Art & Design

King Arthur's Gold - Behind the Scenes

This book is a chronicle of KAG's development. You are about to see never before published sketches, graphics, drafts, prototypes and just random things made by MM and Geti, the creators of KAG - when designing, coding and collaborating online to make the best multiplayer game ever made.

It is also a chronicle of how much it takes, how much effort, different designs, tests and failures there are until the final best result is achieved.

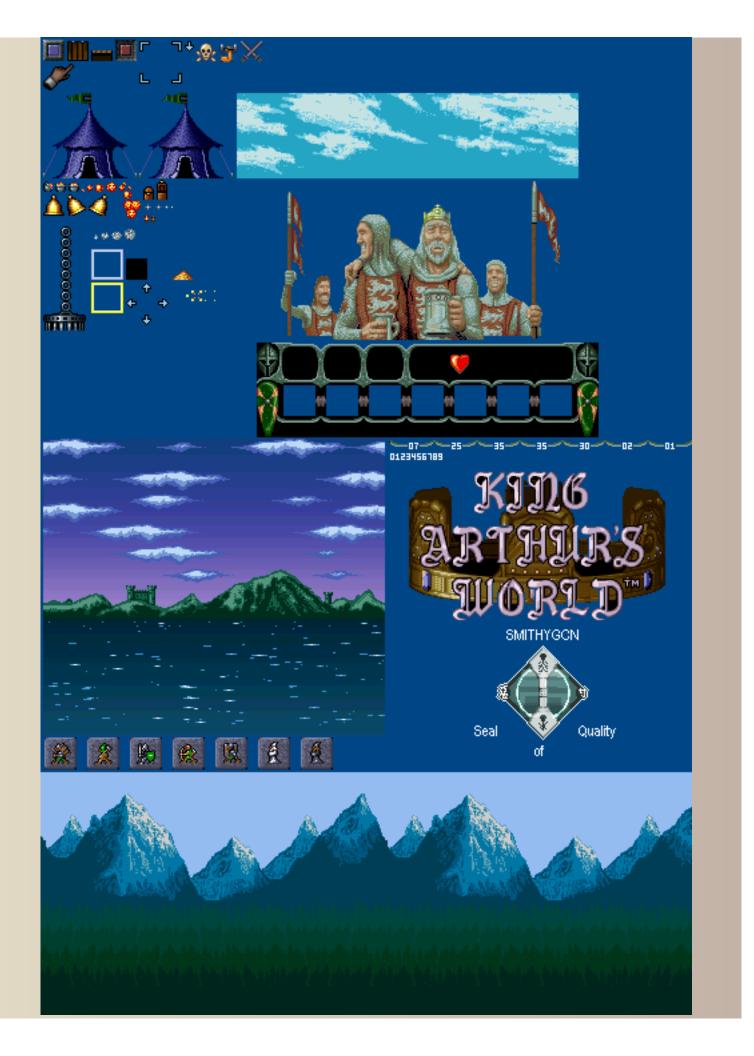
While reading, for fun, try to find which ideas stayed in the final game and which ones never made it.



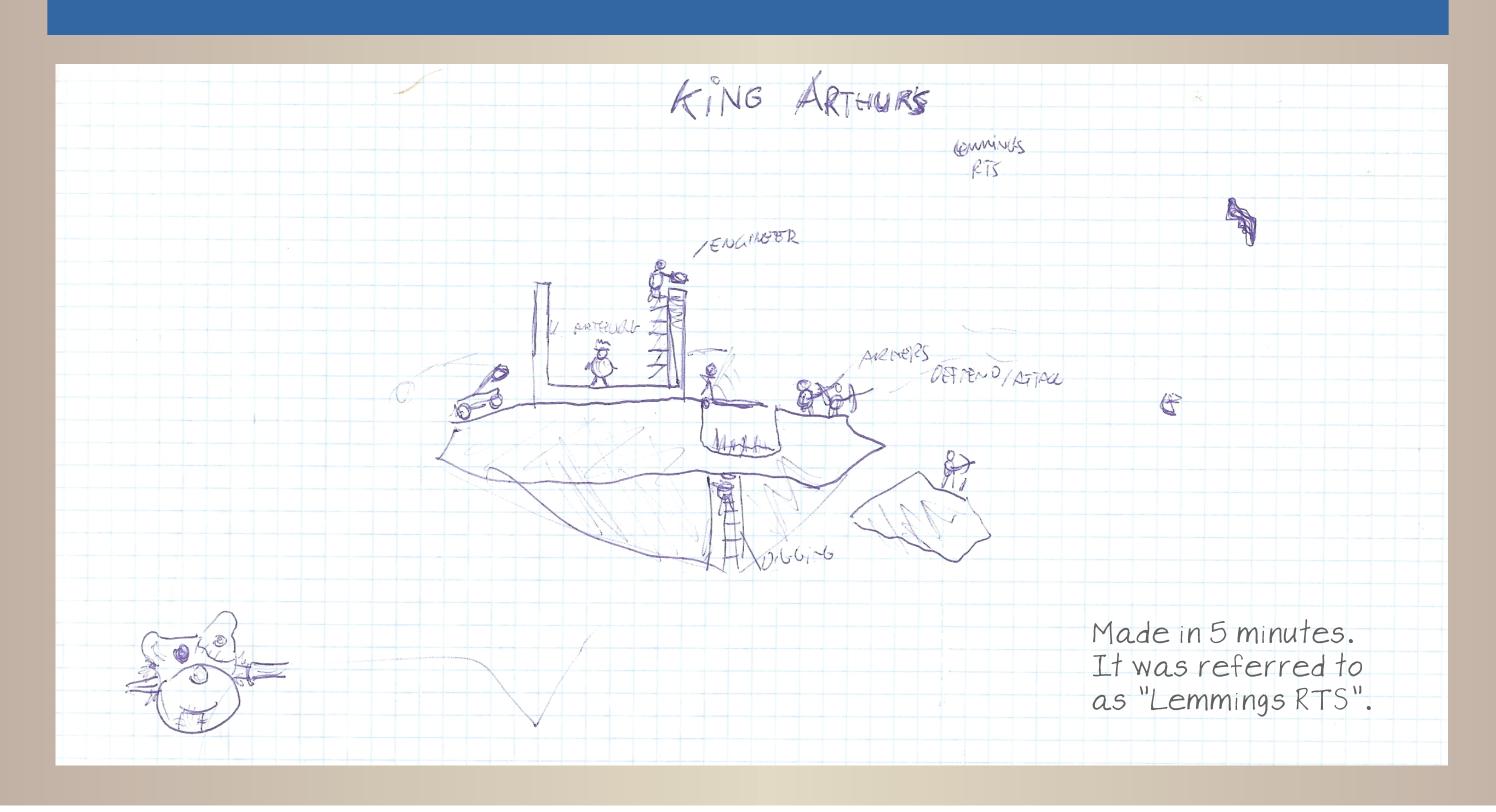
Geti MM San Francisco 2013

It all began with a SNES game

King Arthur's World Developed by Argonaut Games for Super NES



The original sketch by MM



Fortunately Geti became the graphic artist...





The very first mockup

Second mockup with tree

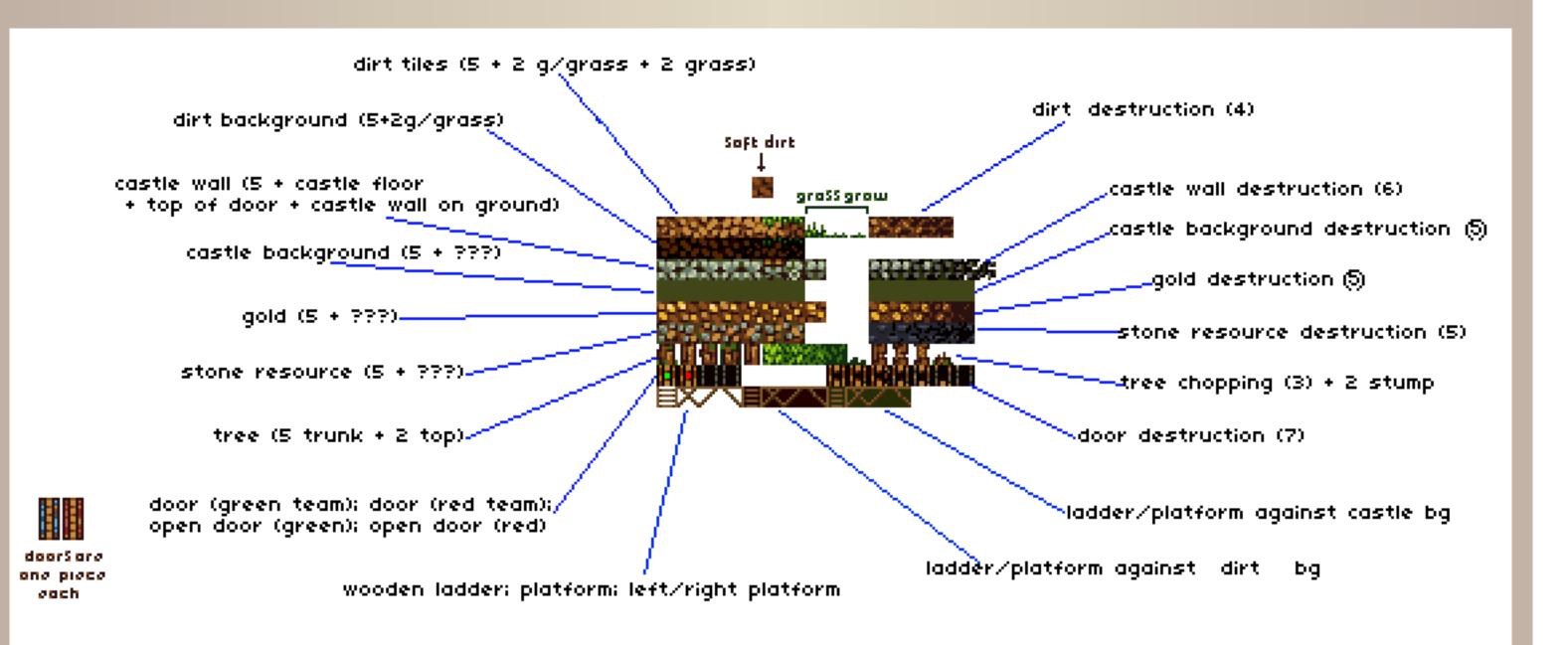
These knight sprites were the first things Geti sent to MM after he was hired. MM considered firing him because he thought he could only draw Samurai knights... ... and sumo knights...

THE ALPHA VERSION

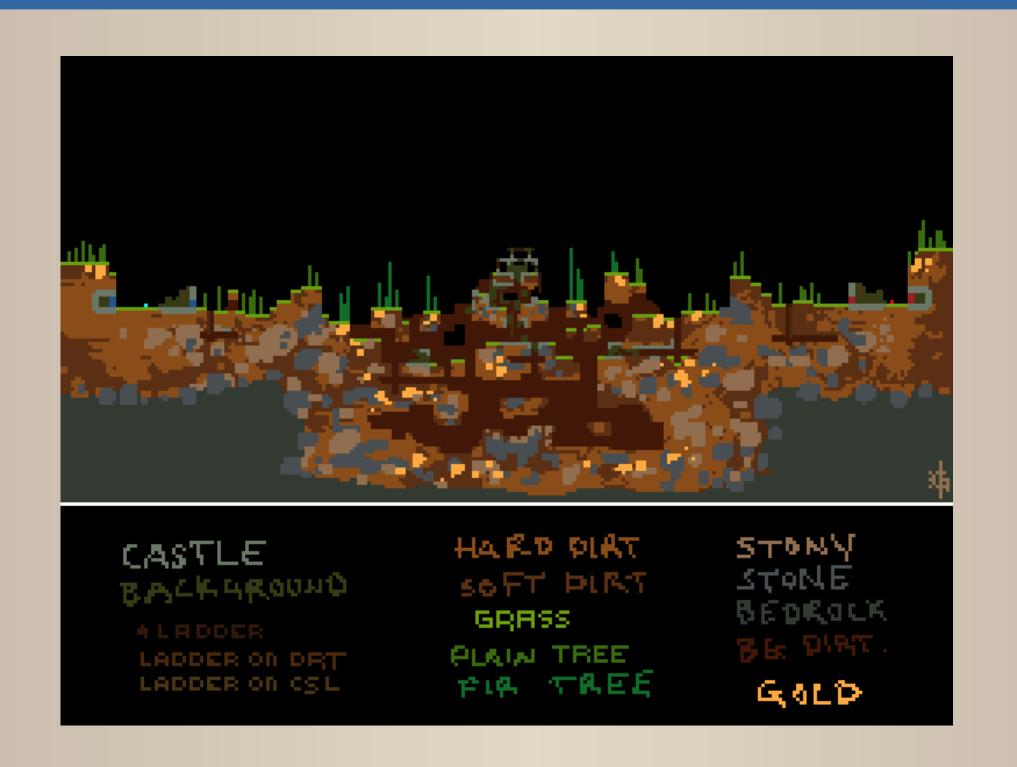


This mockup eventually became what is known as the alpha version (now classic).

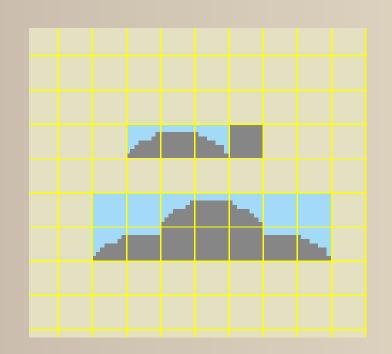
The tileset



The PNG "map format"



Auto-tiling

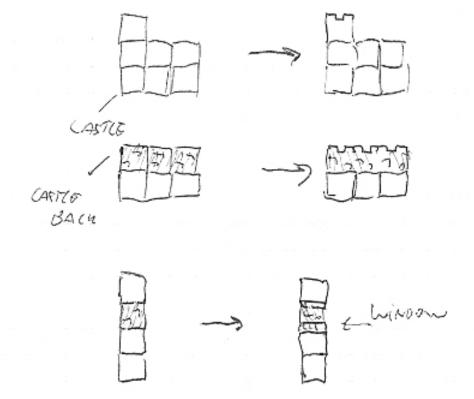




Concept

Realisation

AUTO-ORNAMENTATIONS!



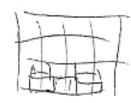




APMORY LUSED TO PRODUCE GOMBS)



STORAGE (BUT ARKOUS, LOCO, STONE

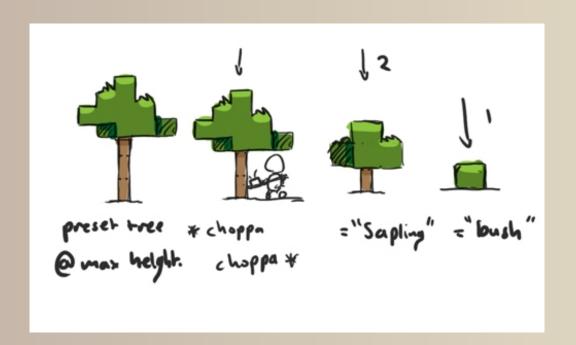


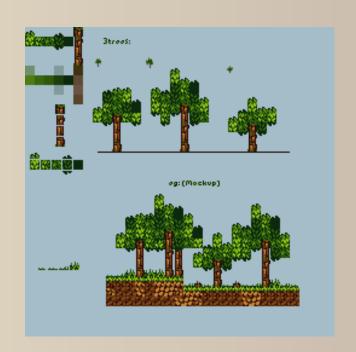
QUARTERS (NEW MESPAWN)





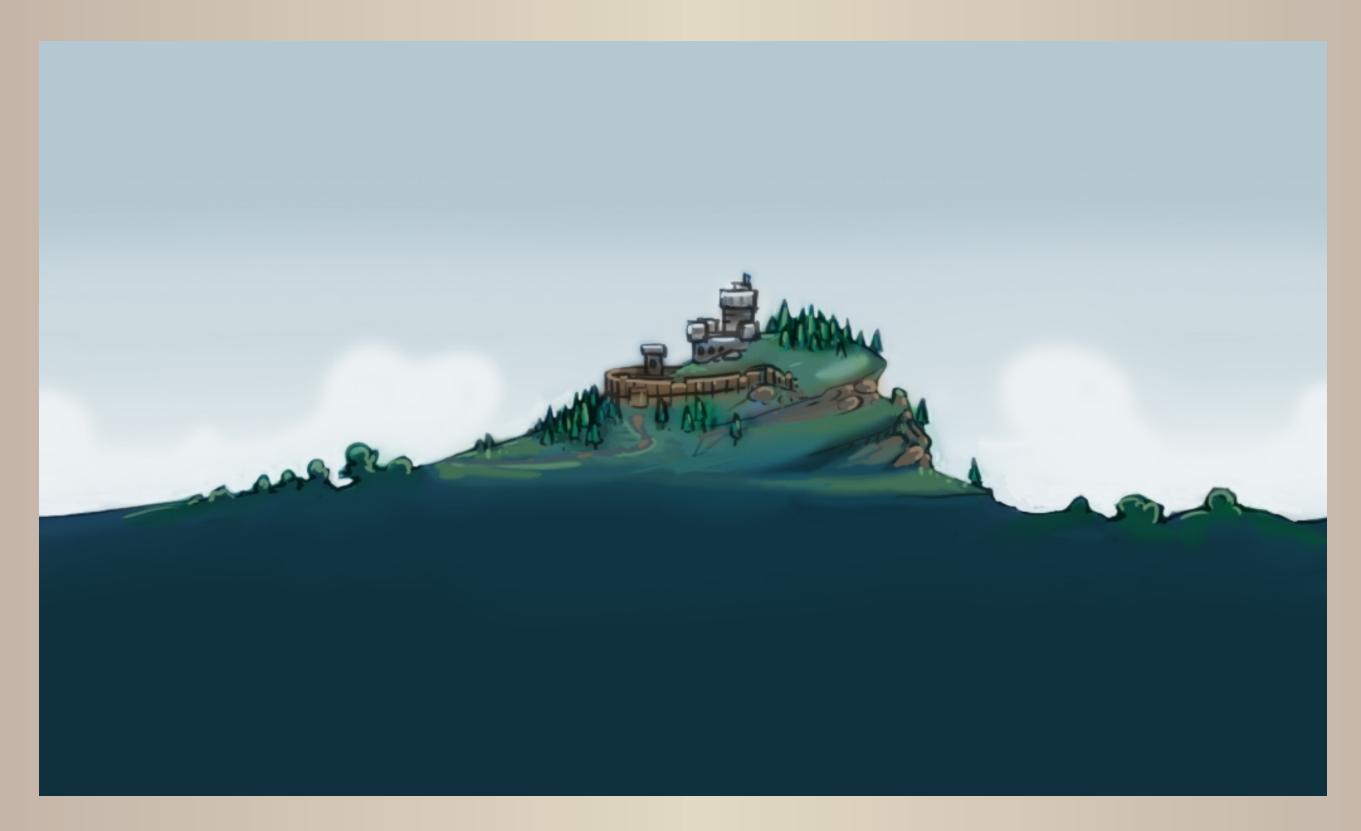




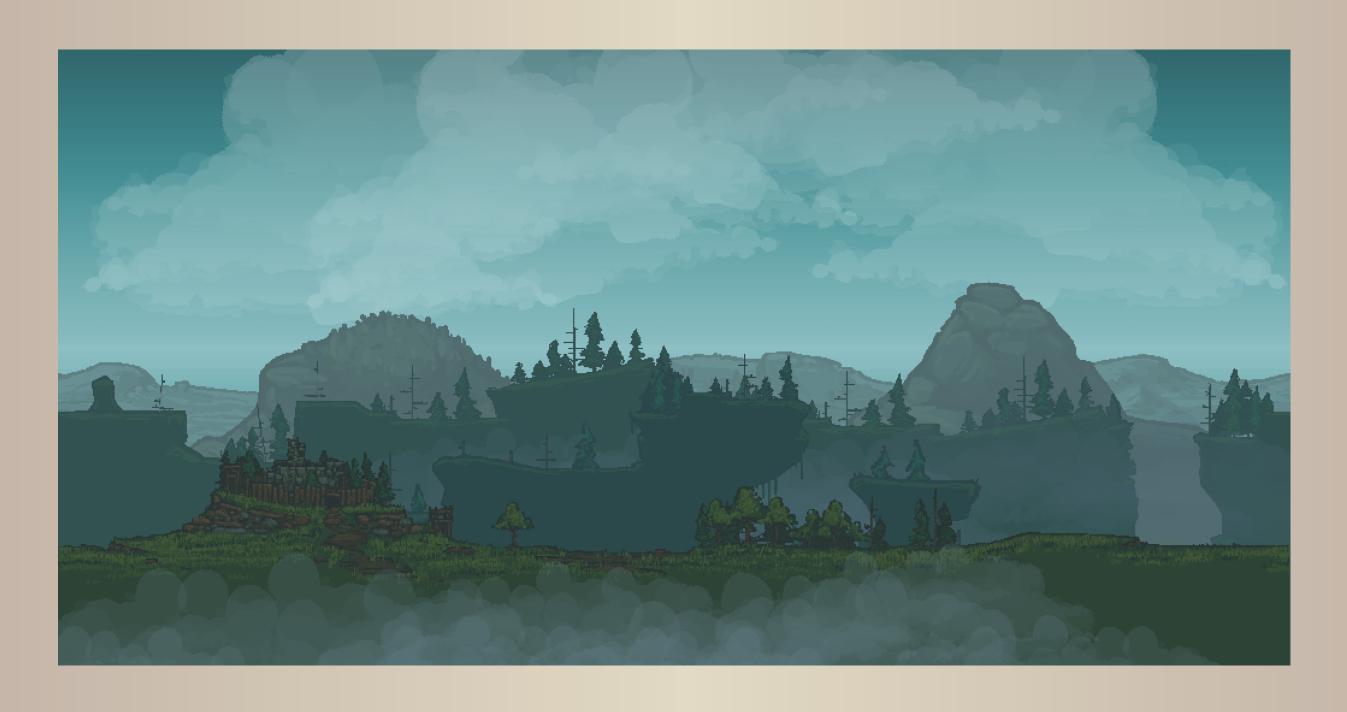


Concept

Realisation

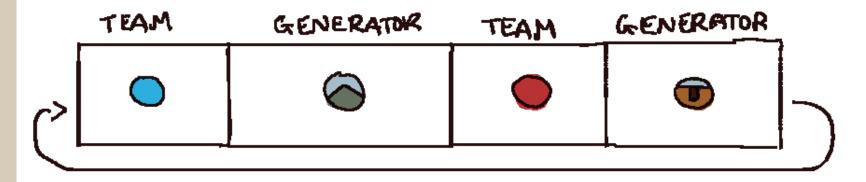


First background draft



The final background layers

Map generator idea



Generator

Takes up to 2 edge heights (for seaming) and a list of rulesets + arguments to pass. Randomly selects one of the rulesets and uses that to generate terrain.

Ruleset

Defined by a .cfg or similar, essentially determines how a patch of terrain will turn out. Accepts arguments like minimum_feature_size and team_of_objects if it's a team-location ruleset. Can call functions like createMountain(x%, width, height, minimum_feature_size); createPlateau(x%, width, height, minimum_feature_size); using variables passed to it (like minimum_feature_size) and is independent of the surrounding terrain except for the edge heights.

Has a name like "Rocky Mountains" or "Marshes" or "Plains".

Team location

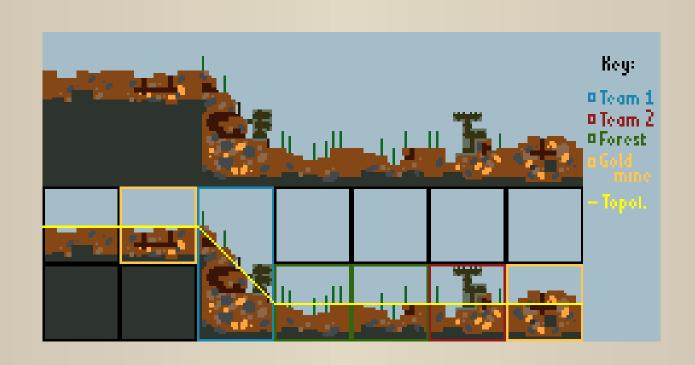
Where a team will spawn. Extends generator and accepts a team number to the constructor and is only allowed team-location rulesets (ie a set of rules that can place a spawn)

BONUS: there could be a "vote" flag for a team generator, where before the game starts each team gets to choose what sort of starting terrain they want.

Level

A predefined layout of generators, loaded by the level creator before a round starts.

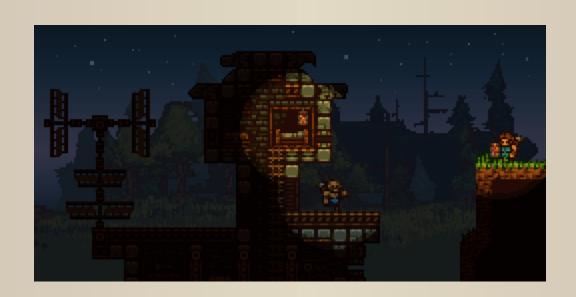
LEVEL CODE EXAMPLE:



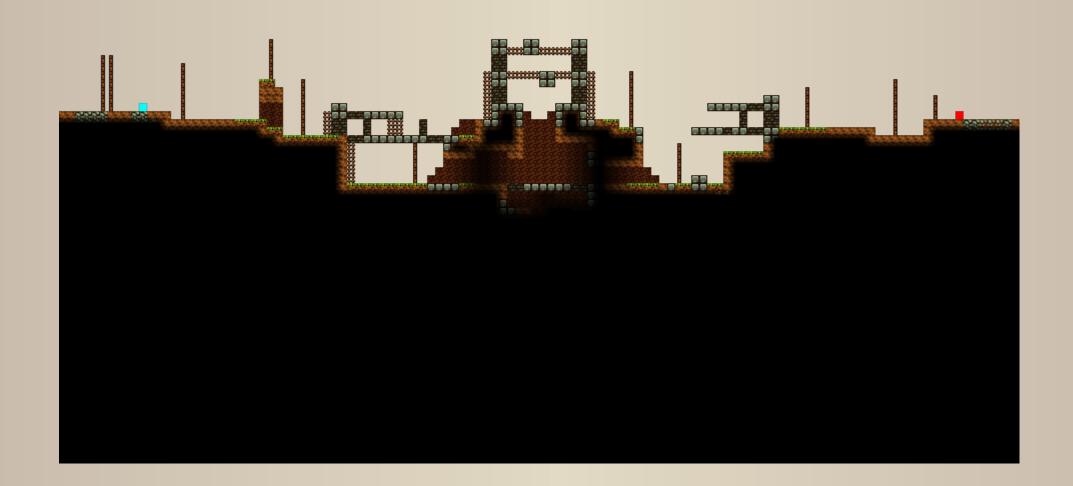


Wooden blocks were a very early idea but were implemented much later.

Lighting

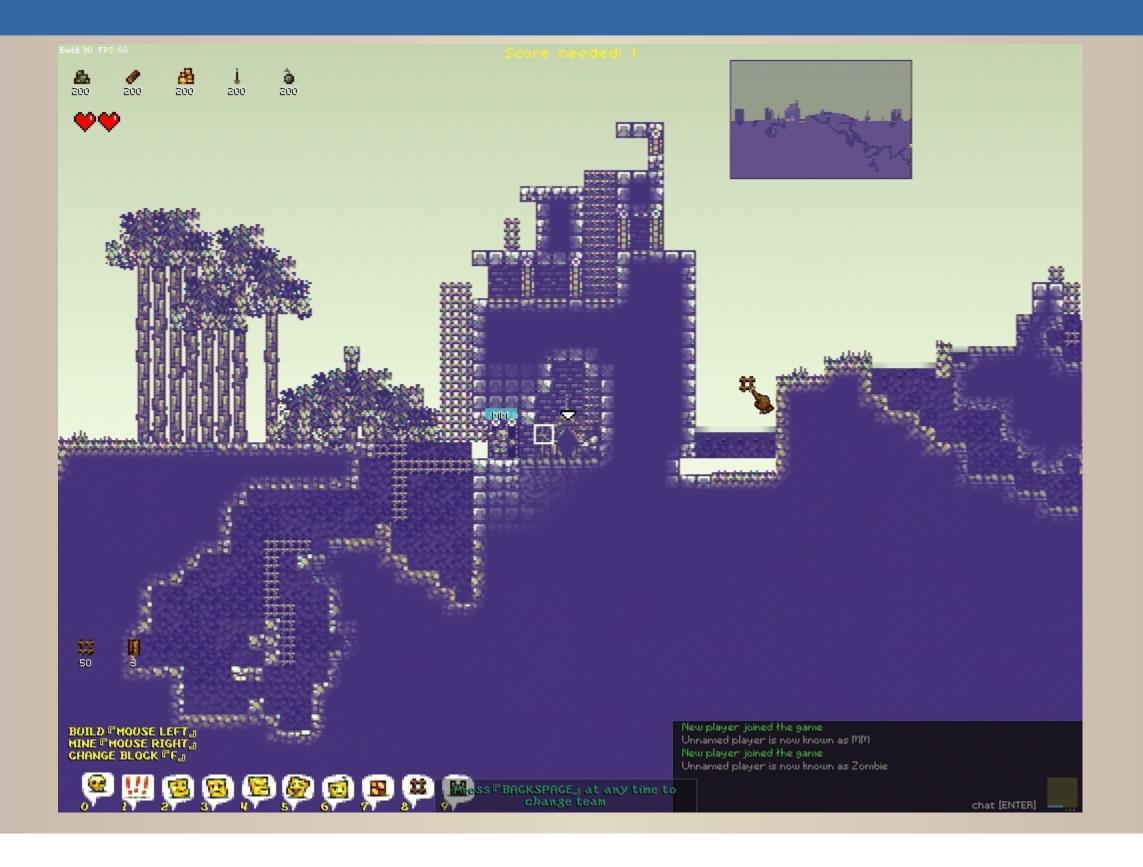


Easy lighting mockup



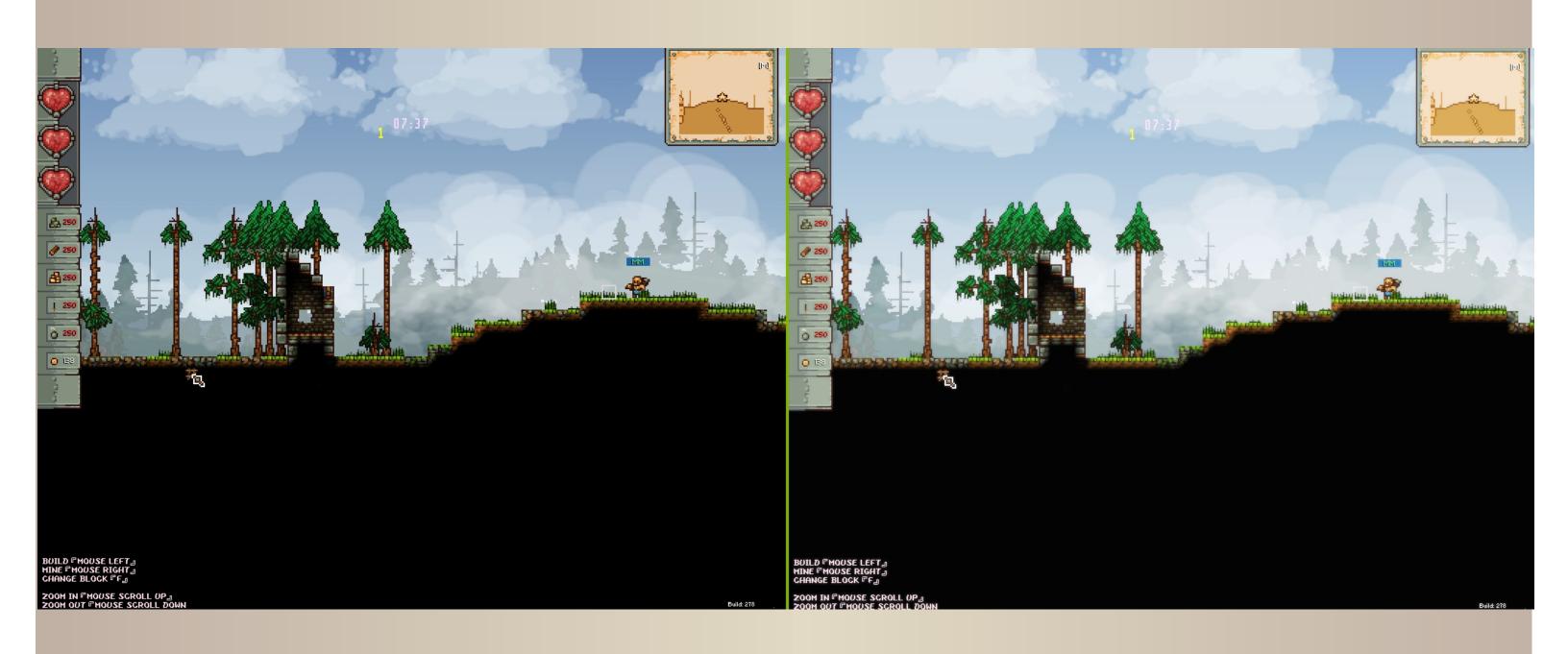
First test of "radiosity" lighting

Shaders



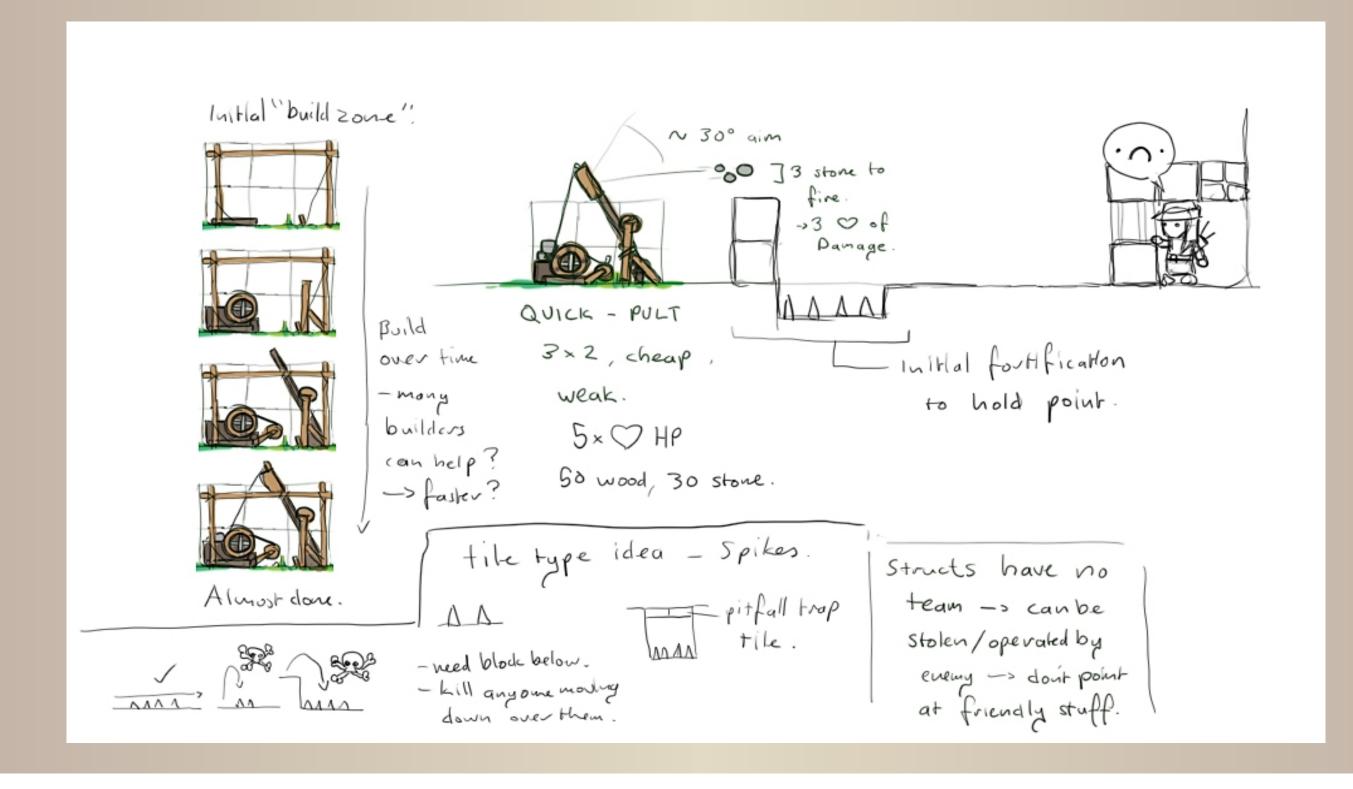


The SNES mode



"Day" shader

Constructions



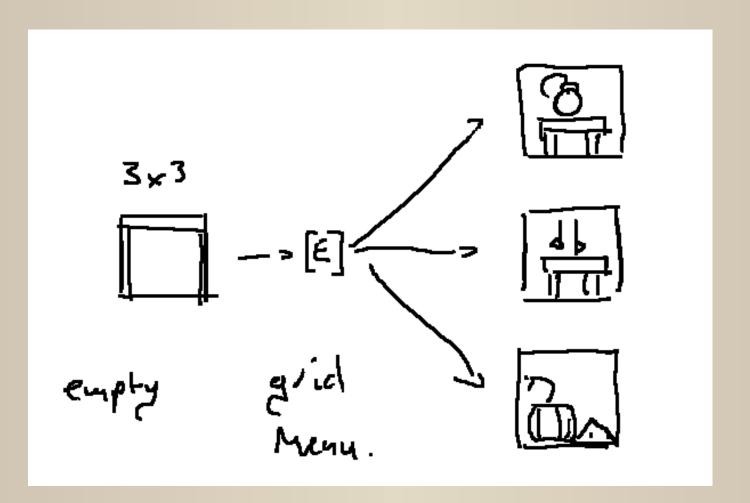
BUILDING IMPLEMENTATION

CONSTRUCTION

Swash the "Complete" Did InContruction

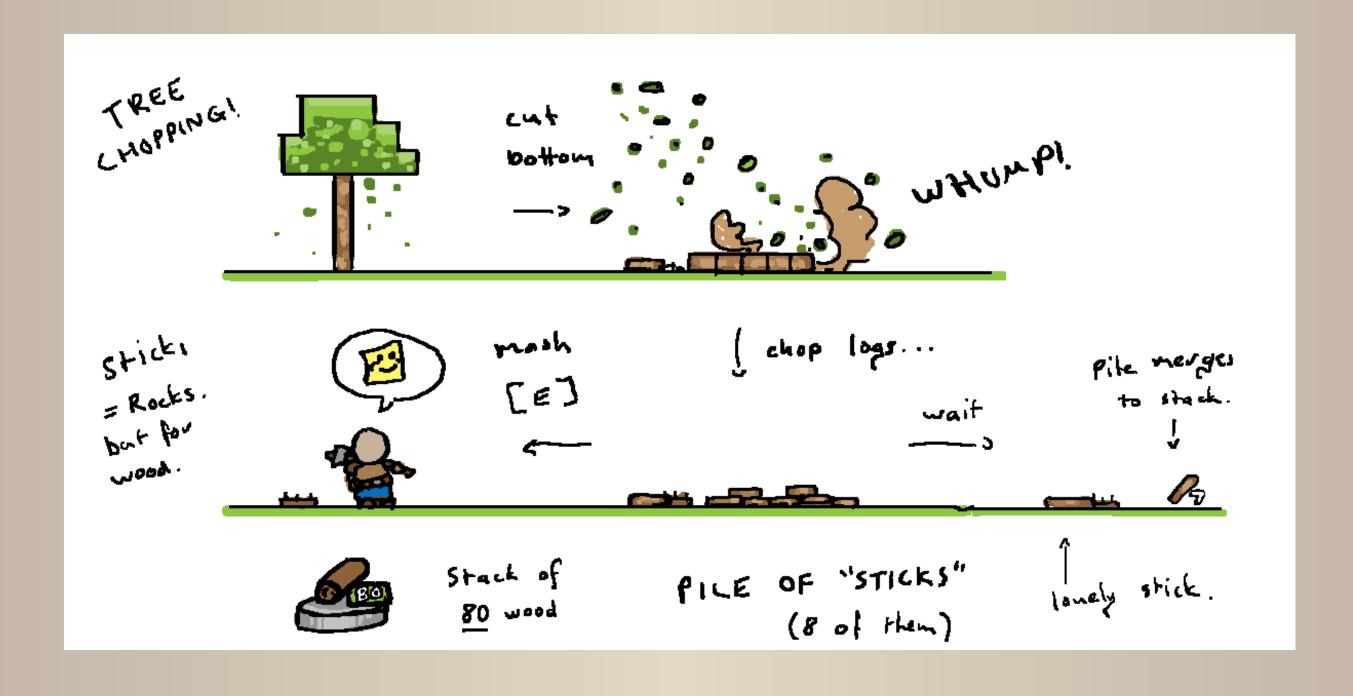
InContruction

Inage.

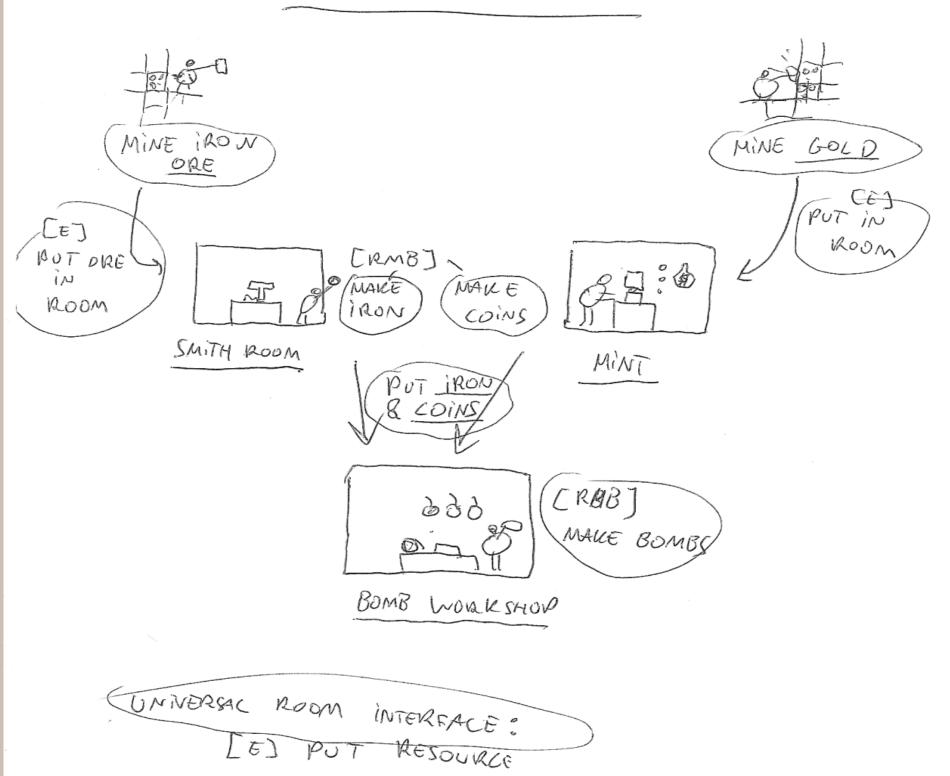


Workshops construction





BOMB WORSHOP



[RM3] MAKE ITEMS



2) Press the action button [E] to dump resources into the scaffolding area. Friends can help out. (simple ~5 frame animation indicating progress)

Buddies can help out!

- 3) Hold the action button [E] to build! this should cause a hubbub, both visually and with clinkyclank foley. Lots of smoke. Buddies can help out here too!
- 4)_The final, working room is complete.

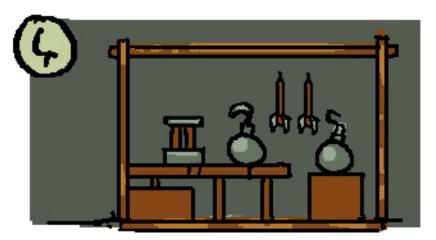


1) A builder makes a construction scaffolding

Each builder should only be able to have 1 scaffolding active -> no spamming to create lag. there's no way you'd "need" more than 1 room "in construction" per person anyway.

Each scaffolding would cost ~one fifth of the total cost of the room/building to set up, and should display an icon of what's going to be constructed (here, the armoury)

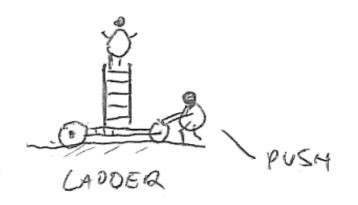


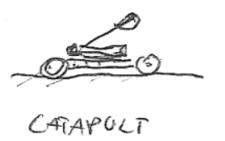




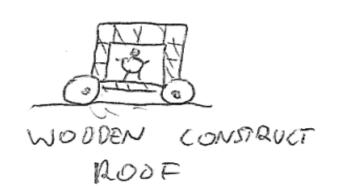
UNIVERSAL WHEELED PLATFORM

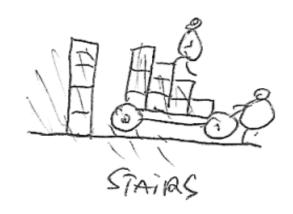




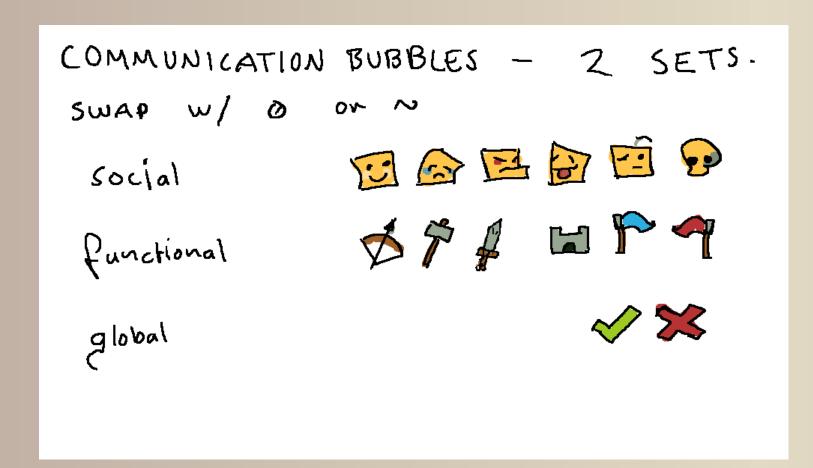




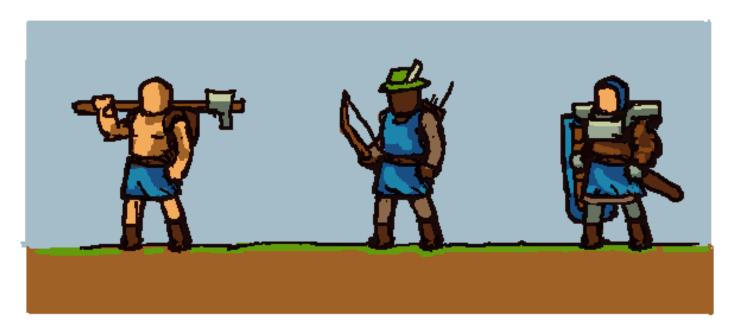




Emoticons & customization







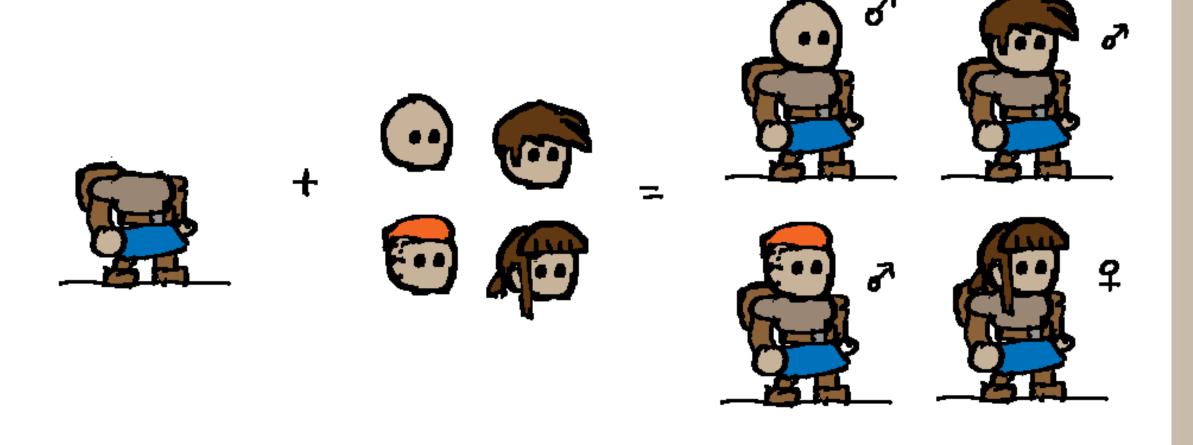


Enough customisation?

- Skin Colour
- Hair colour
- Gender

Hair isn't visible on a lot of the classes but if that really matters we can make hats/hoods/hairstyles an option too, potentially.

PLAYER DIFFERENTIATION.



HEADS W/ DIFFERENT CLASSES.

"BASE" KNIGHT ARCHER







BLD BOOY

KNT BODY ACH BODY





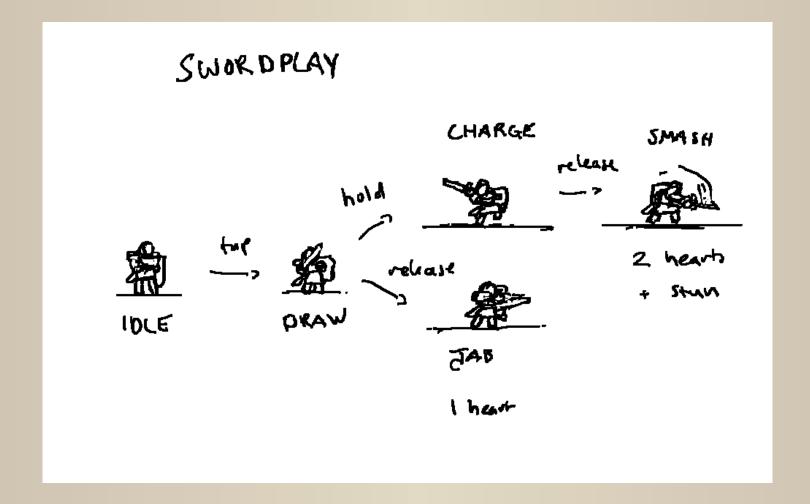




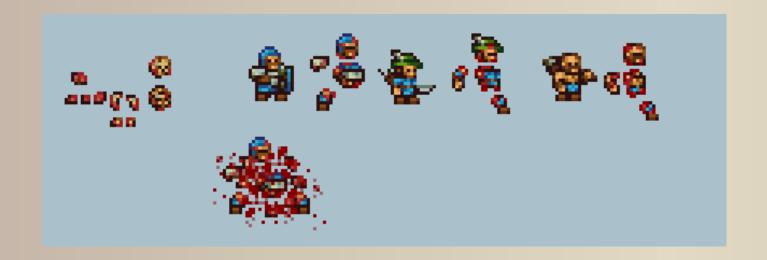




Knight combat



The initial combat in KAG was just jabbing and shielding. This needed to be improved.



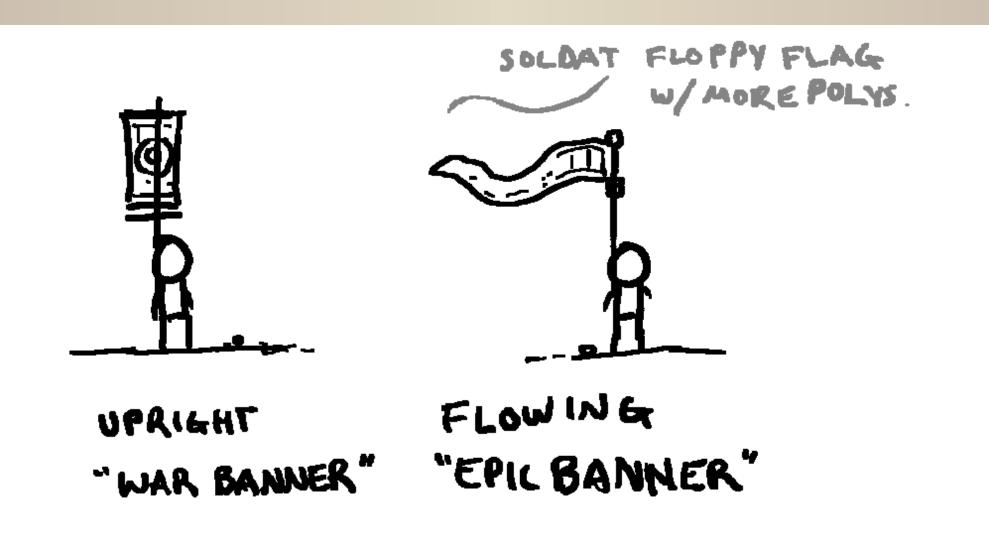


motion -> fun :D

Capture the Flag

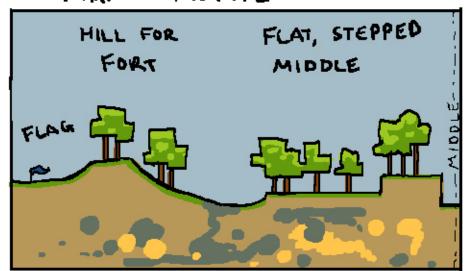


The first game mode in KAG was "Goldhunt". However after seeing that it was flawed it was quickly decided to make a straight-forward game mode called "Capture the Flag"



CTF GAME MODE

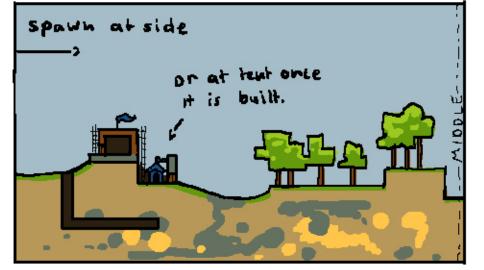
MAP ARETYPE



3. CONVERT FORT TO STONE + ARMOURY + FORWARDS OUTPOST.



I-Clear land, Build initial fort + Tent



For gameplay to start strong, I think teams should start with a pile of resources beside their flag, like an "embarking" stockpile. That'll help castles get set up more quickly. Those resource "items" (hit E to pick up) could be on the map in forests and caves as well to make exploring more profitable.

note: creating spawn points also creates flags! See the values of each flag over there ->

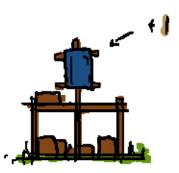
this means creating new spawn points (especially ones near the enemy) presents a risk! Outposts present a smaller risk -> more suitable for front line.

I think 2 or 3 types of flags is a good idea, the two Going for a team's huge epic banner on top of their fort is worth more than killing some front line rickety outpost, but killing the outpost still furthers your team's objective so everyone is doing something useful.

If a team's epic banner gets stolen, another one spawns in its original location at the side of the map. Smaller flags dont respawn.





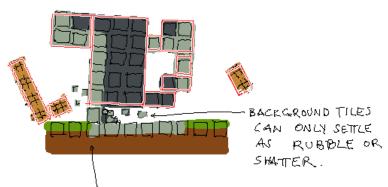




stone: 100 wood : 200

Collapses





NOTE: SOME SECTIONS WILL

SIMPLY SETTLE IF THERE'S

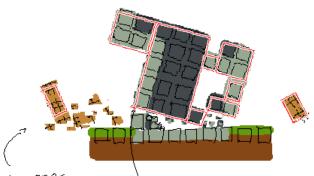
NOT ENOUGH FORCE.

DOING TO SHOULD ADD A BIT

OF VELOCITY TO THE CHUNK

TO ENCOURAGE SMASHING.



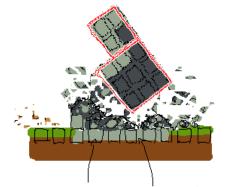


LADDERS
ALWAYS
SHATTER
- NO SETTLING
FOR WOOD
STRUCTURES
- WEAKER.

NOTE: NOT ENOUGH FORCE
TO BREAK BUT WRONG
ANGLE TO SHATTER

-> TILT.

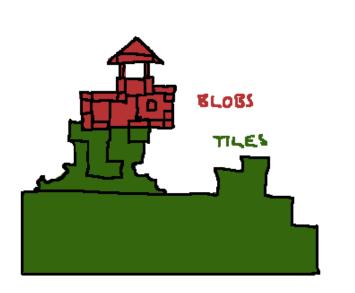
LARGE
FORCES LAN PROPAGATE
ESSENTIALLY TRANSFER
FORCE TO NEIGBOURS WHEN
APPLYFORCE() IS CALLED.

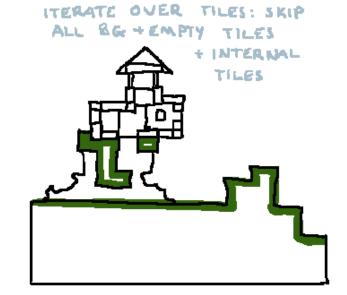


4+Stone pleces within
tile block below normal
speed = RUBBLE TILE
CREATED

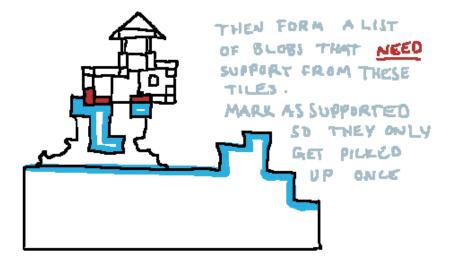




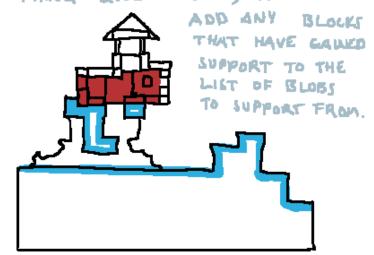




SET THESE TILES SUPPORT TO "TRUE"



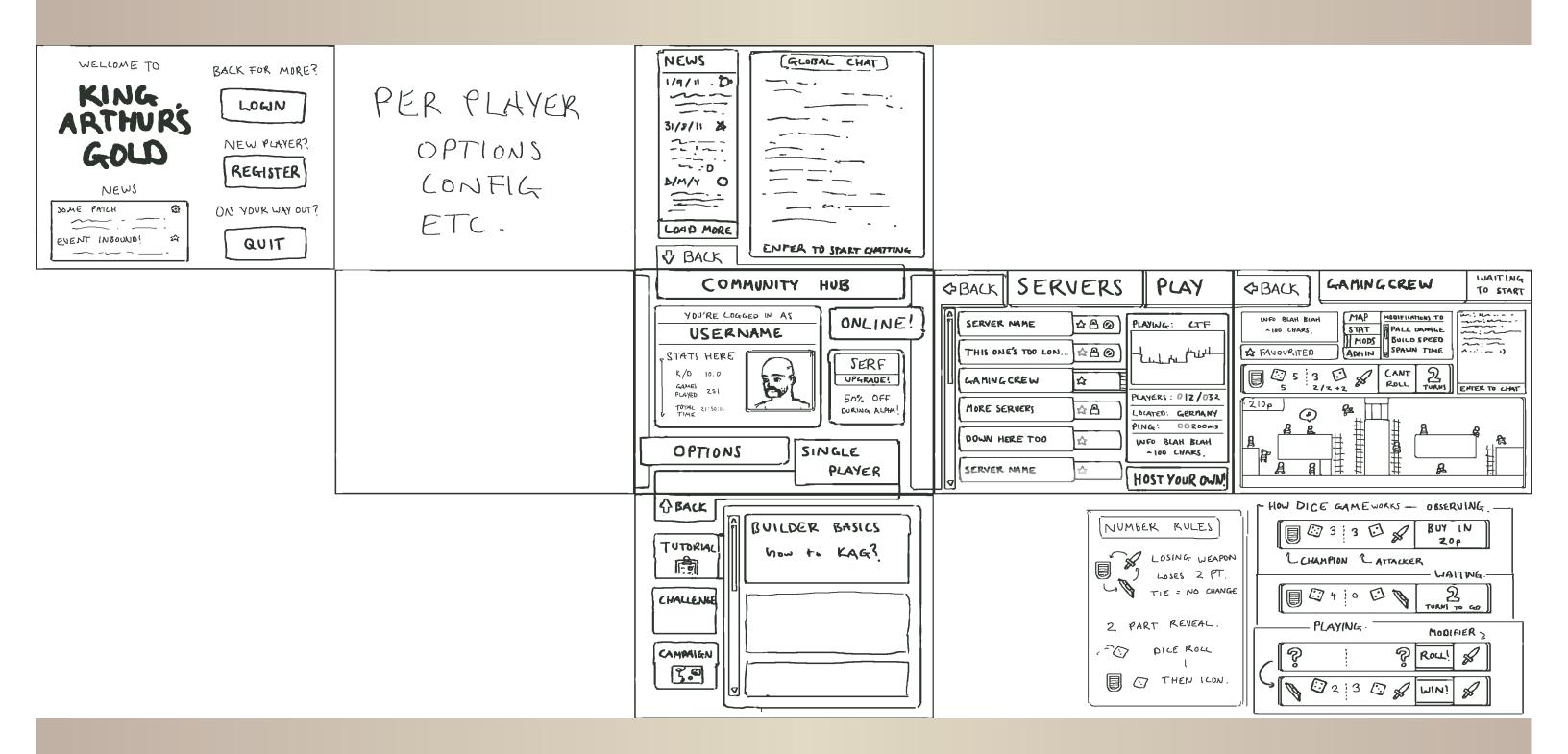
FOR EACH BLOB, DO A SIMILAR THING - GIVE SUPPORT, THEN



ONCE THE LIST IS EMPTY

KILL ALL IN
GETALLUNSUPPORTED BLOBS ()

Interface



LOGIN AS IS.

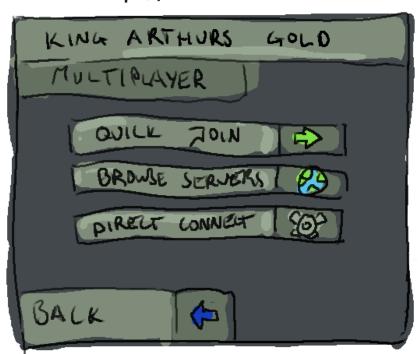
MAIN MENU.

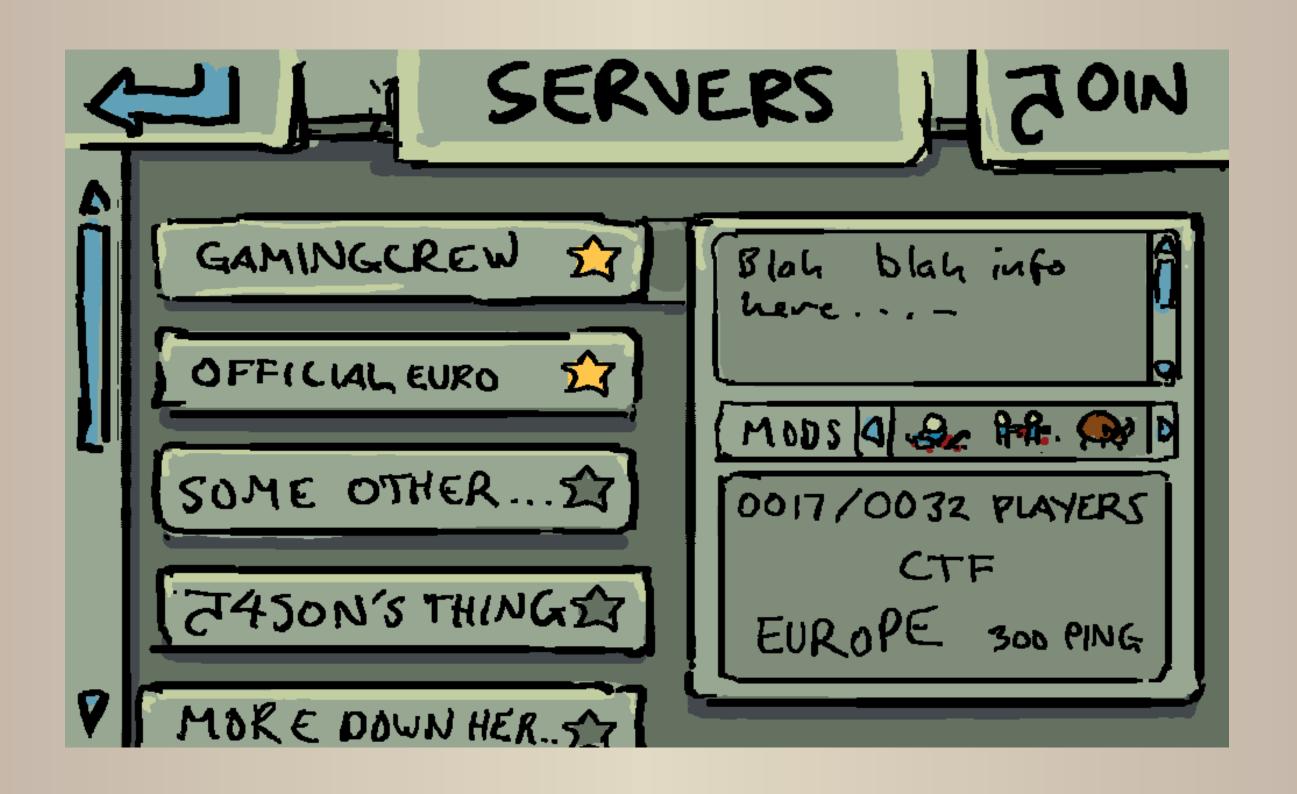


SOLO



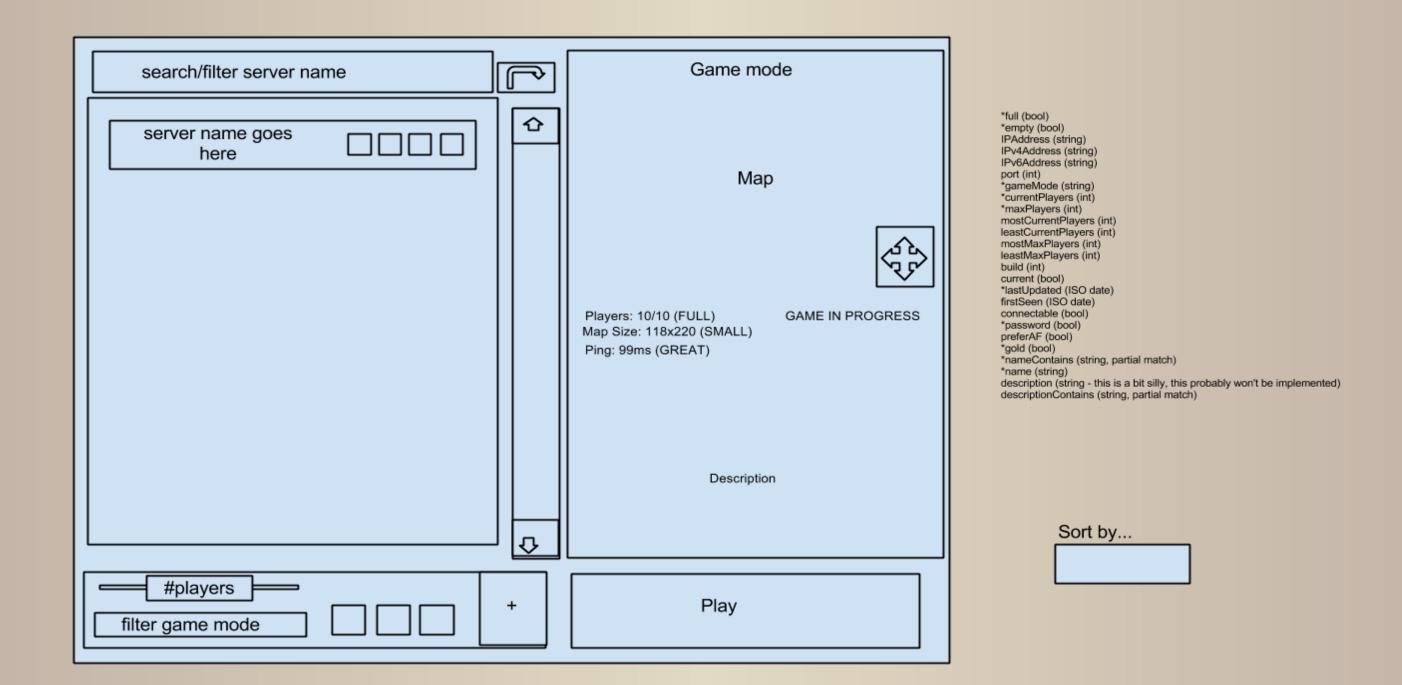
MP



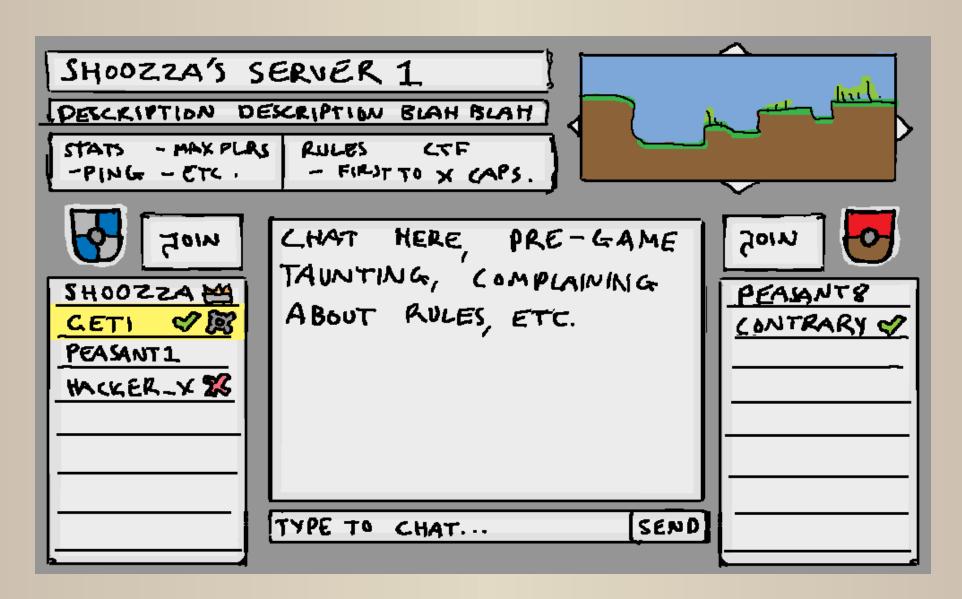


The many stages of the servers browser

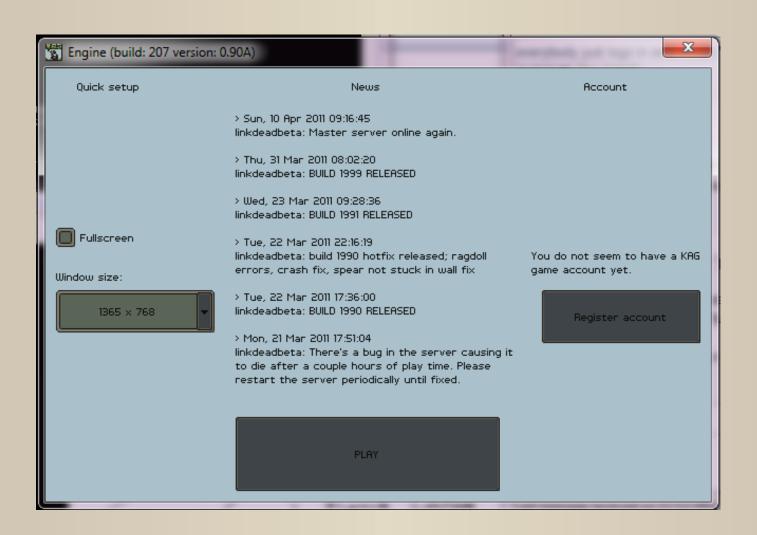




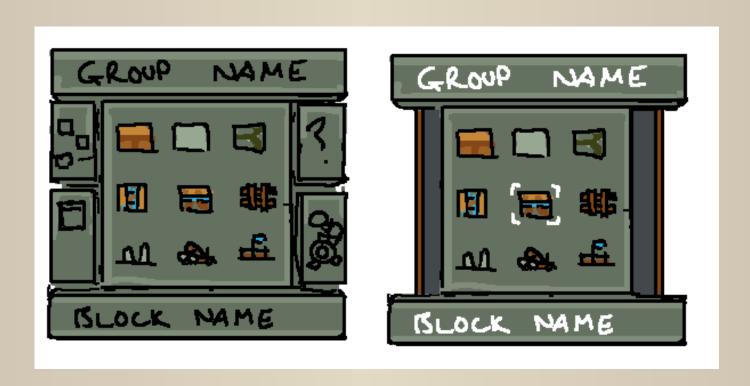
The "new" server browser using the API (by Tom & Ryan)



A servers browser with lobby



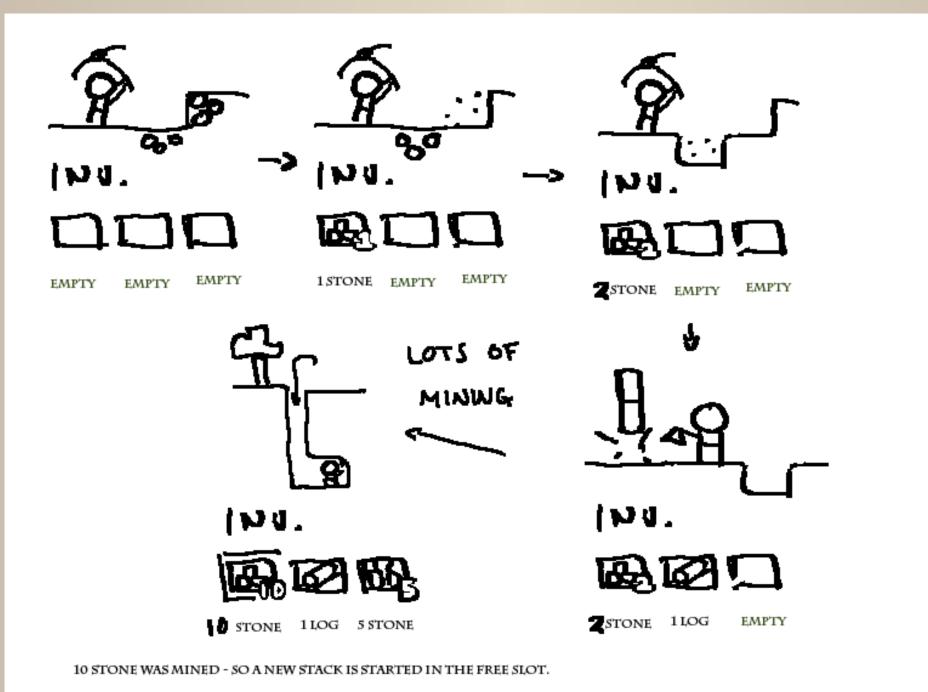
KAG launcher test



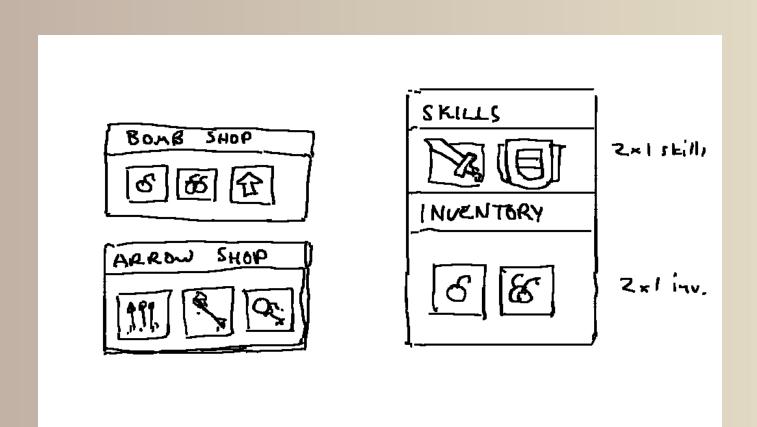
Builder menu

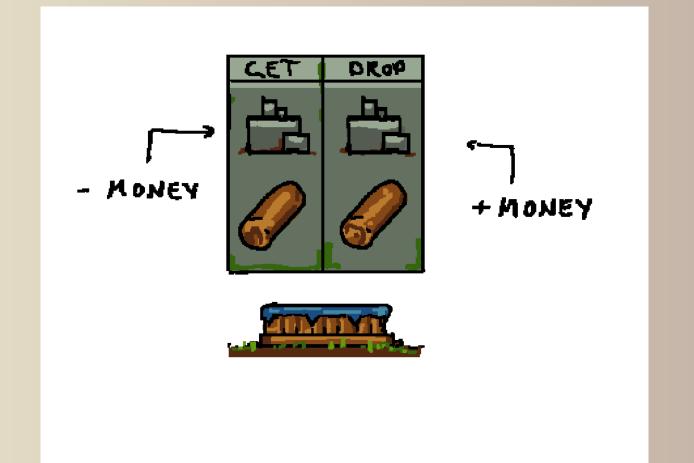


Inventory

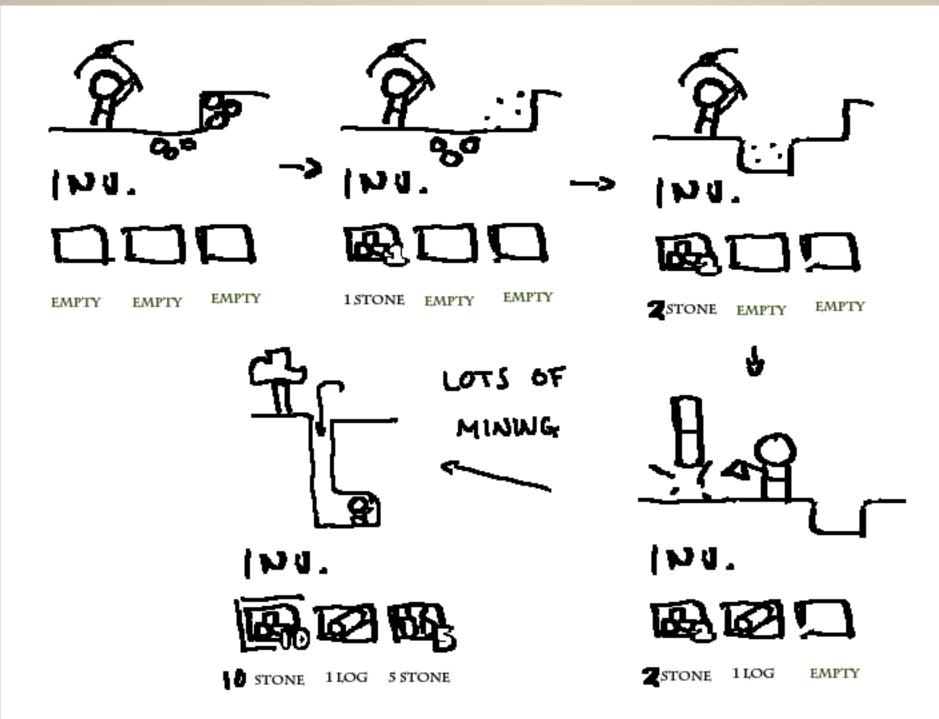


IF THERE ARE NO FREE SLOTS - THE SAME THING HAPPENS AS WHEN YOU HAVE A FULL "STACK" OF STONE NOW - THE BLOCKS JUST VANISH.



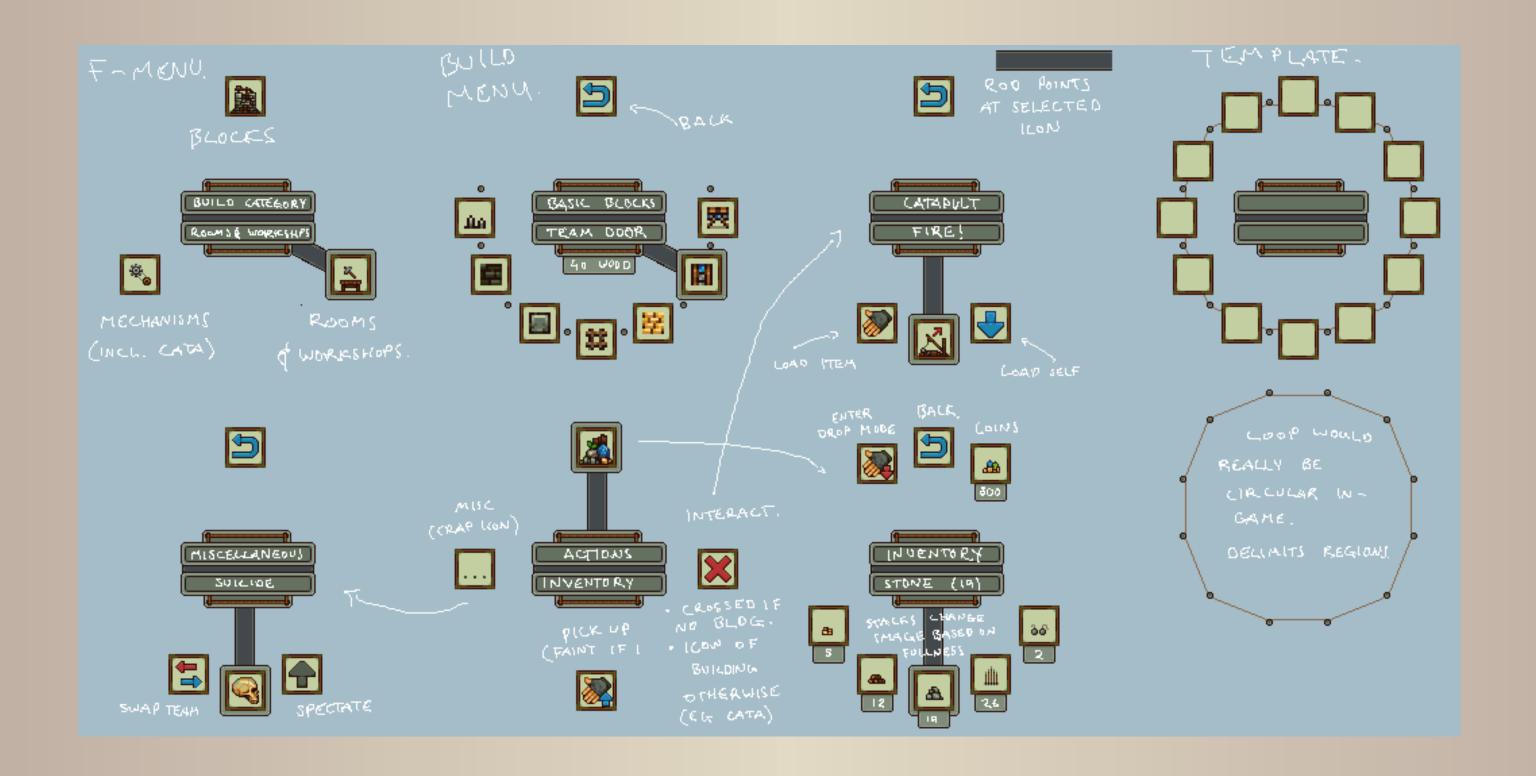


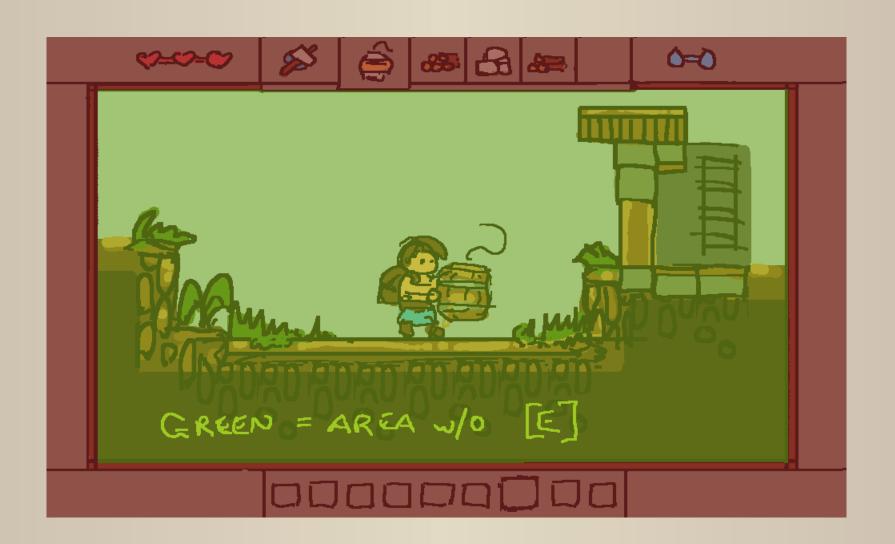
Astockpile



10 STONE WAS MINED - SO A NEW STACK IS STARTED IN THE FREE SLOT.

IF THERE ARE NO FREE SLOTS - THE SAME THING HAPPENS AS WHEN YOU HAVE A FULL "STACK" OF STONE NOW - THE BLOCKS JUST VANISH.



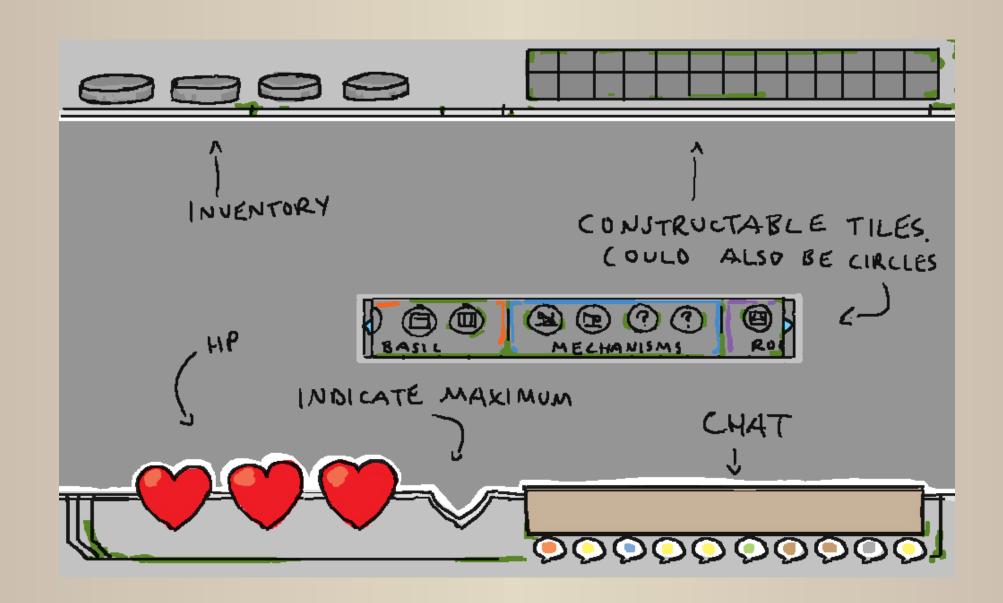


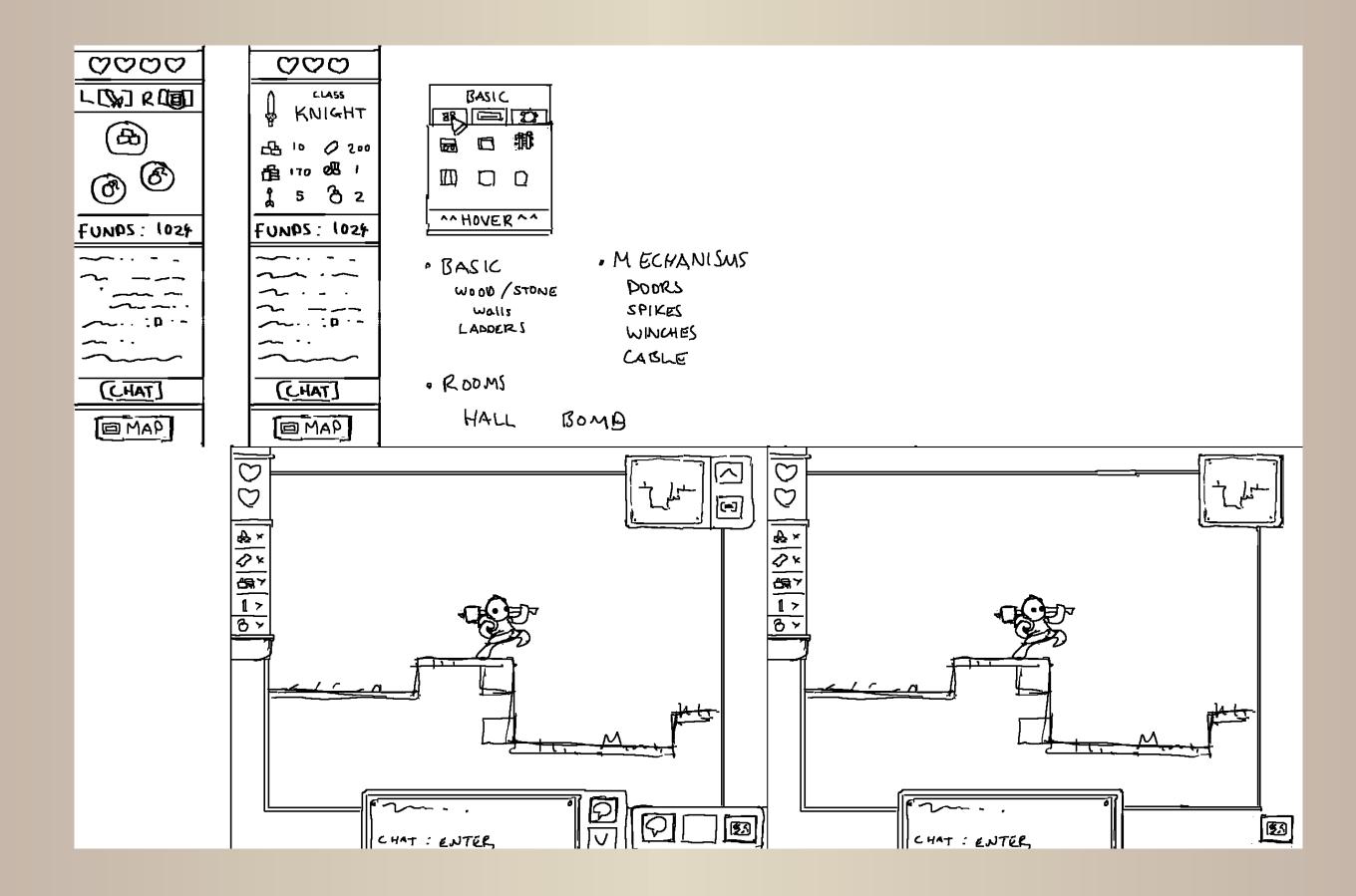
Idea if dividing into "play" area and "interface" area.

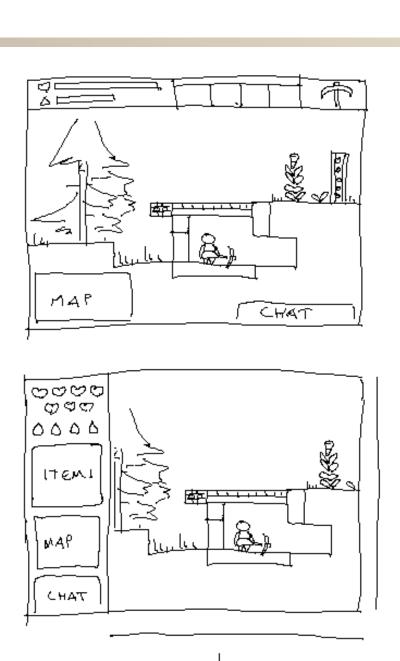


The "cross menu"

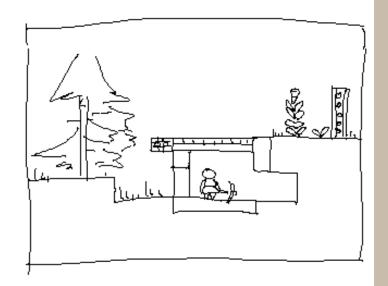
HUD concepts



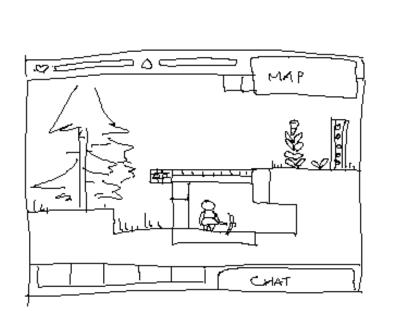




TOP BAR FLOATING

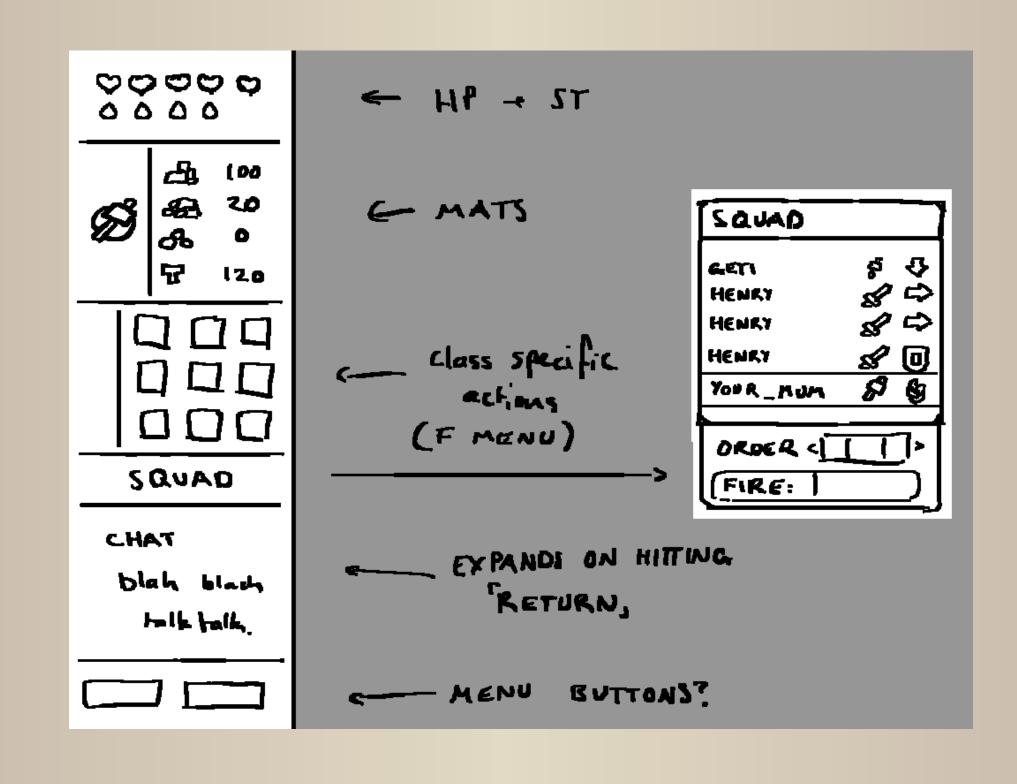


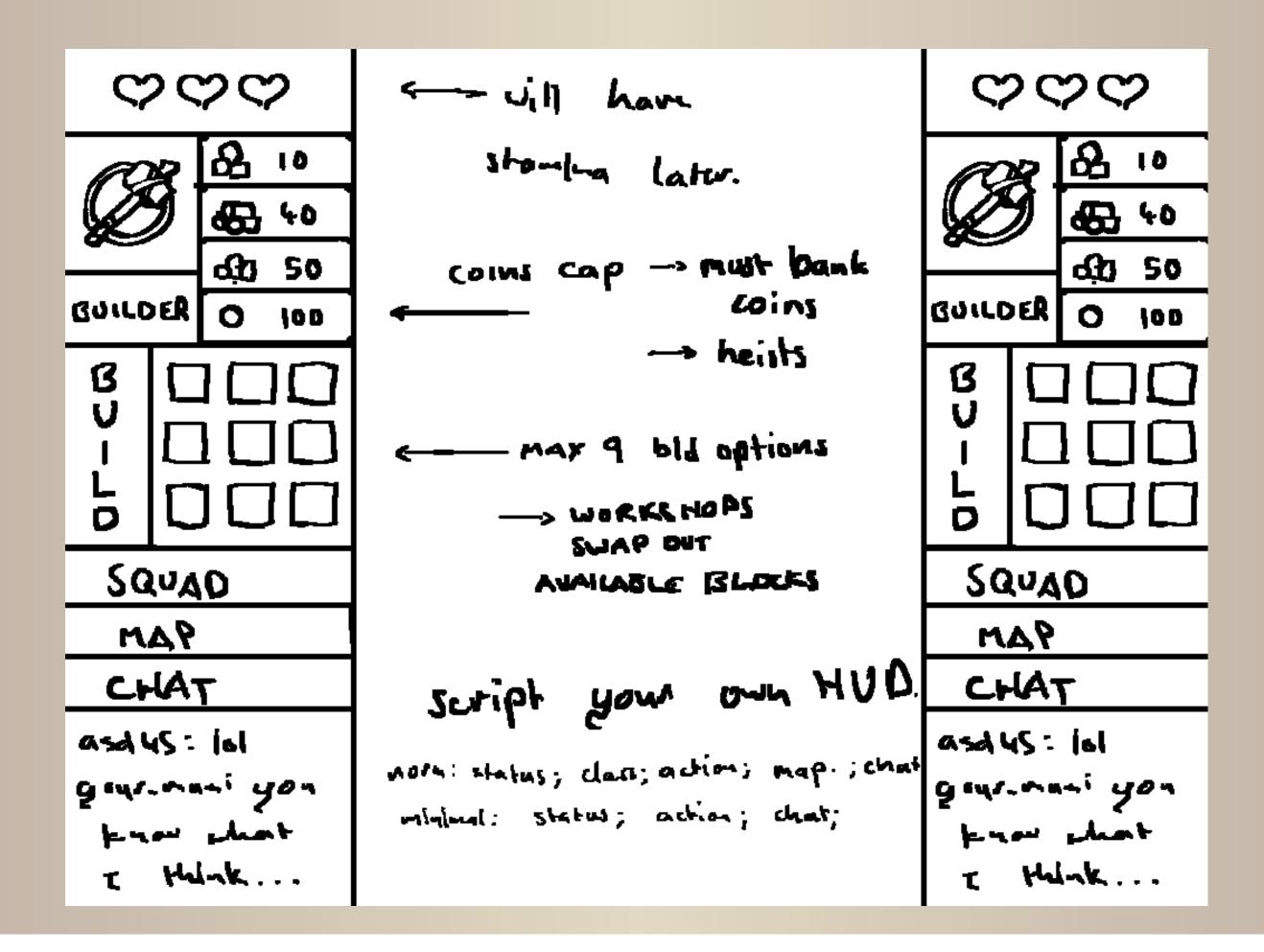
510E 13402

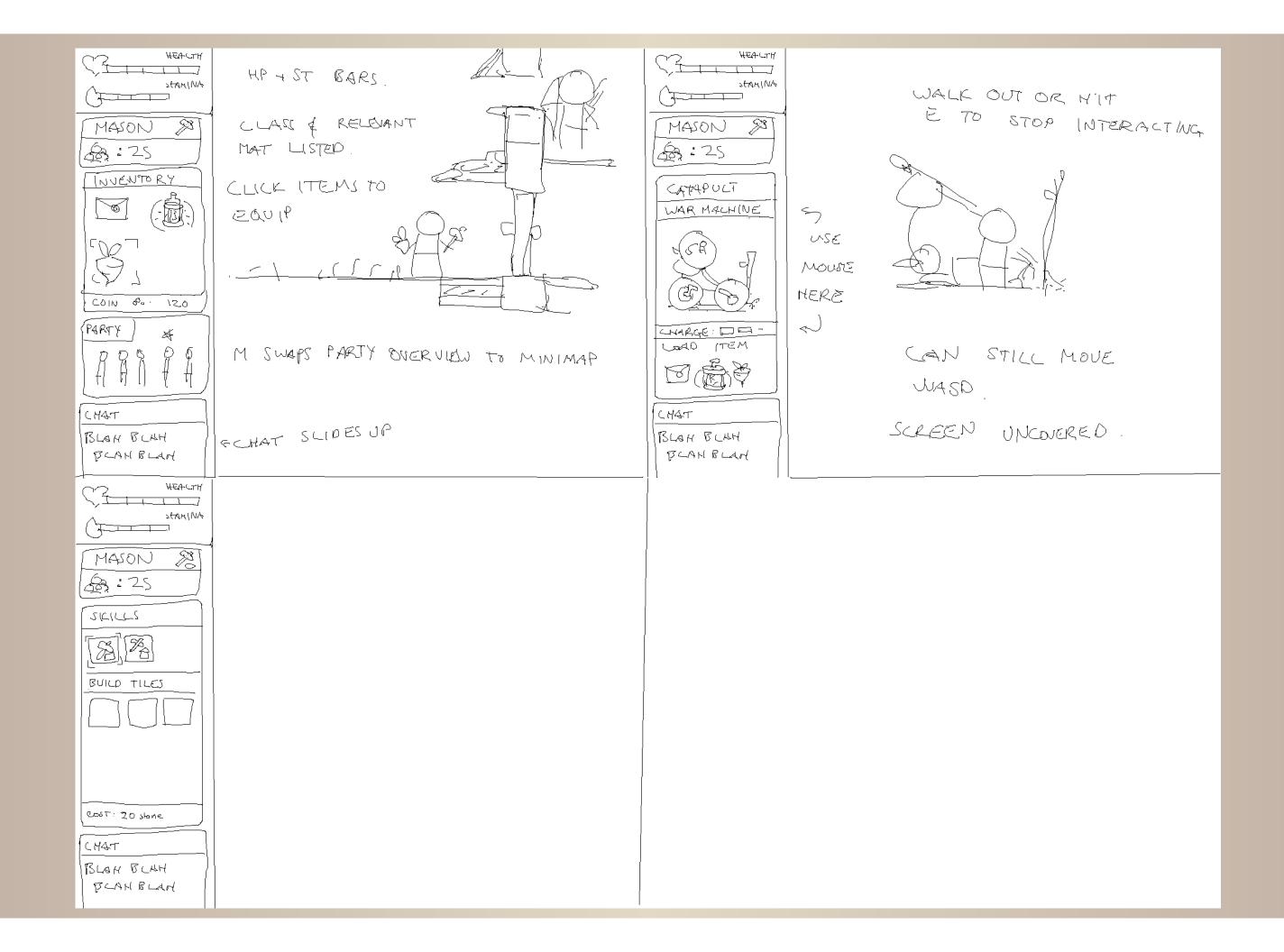


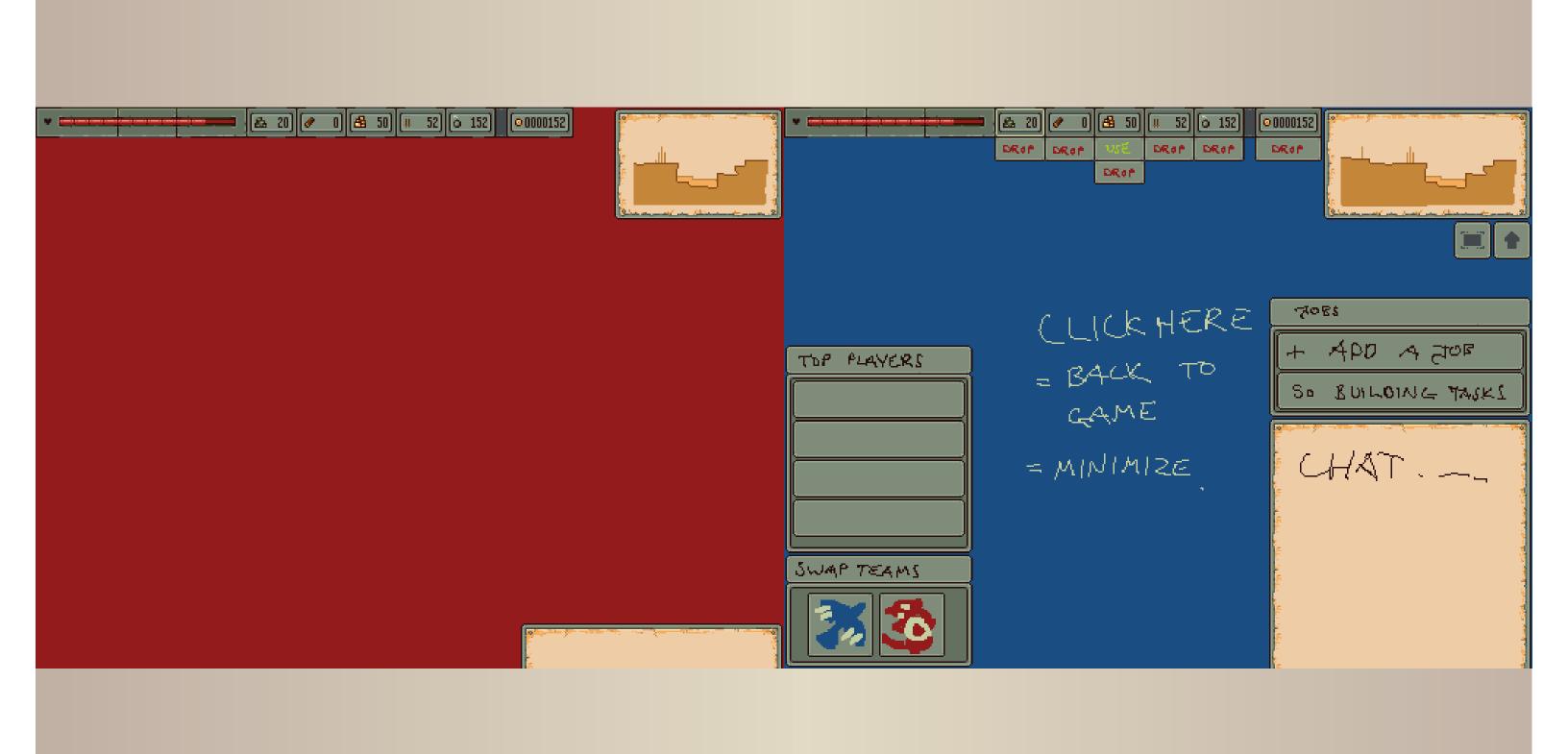
TOP BAR MOSTLY SOLID

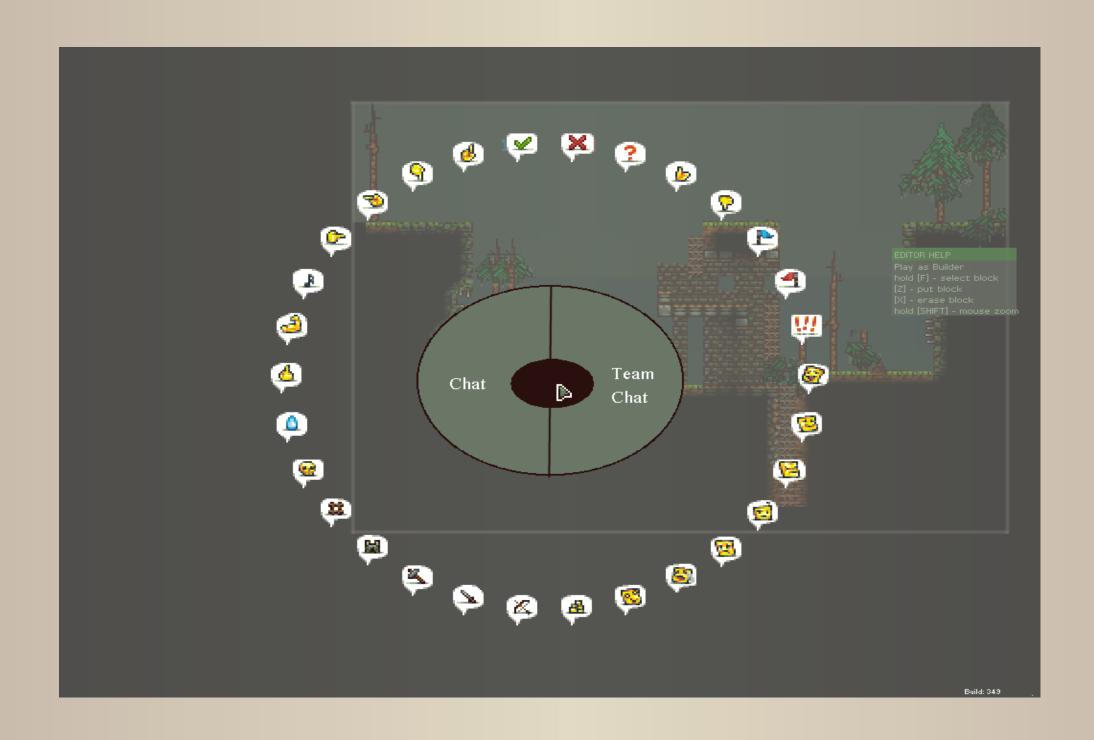




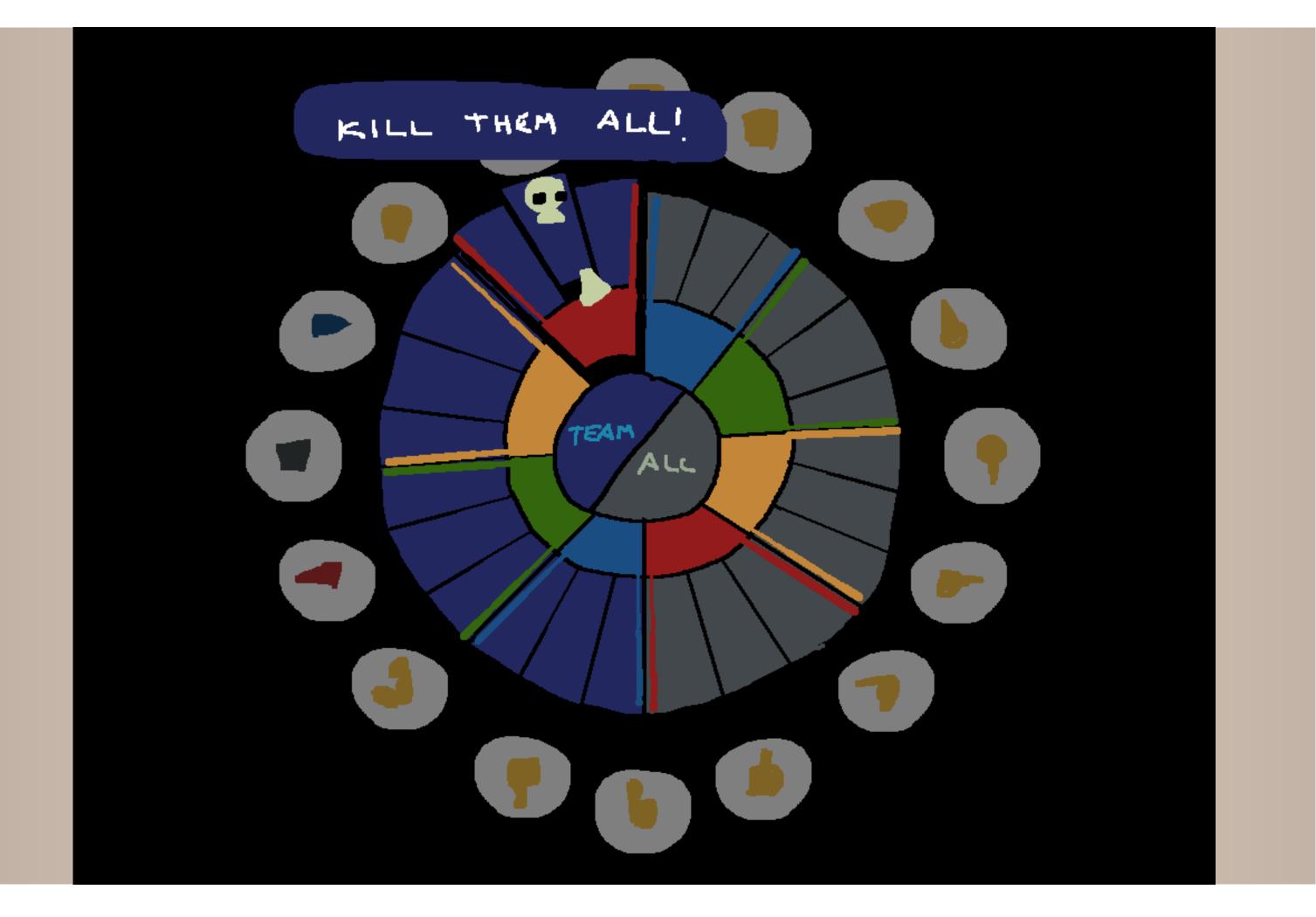




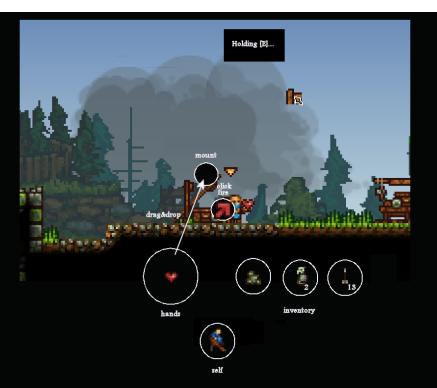


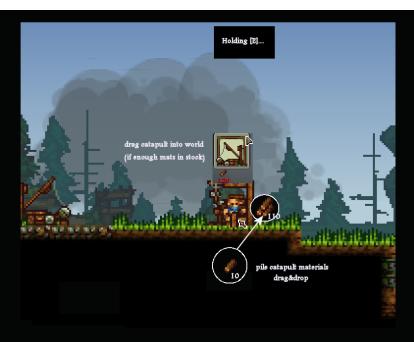


Idea of merging emoticon menu with chat

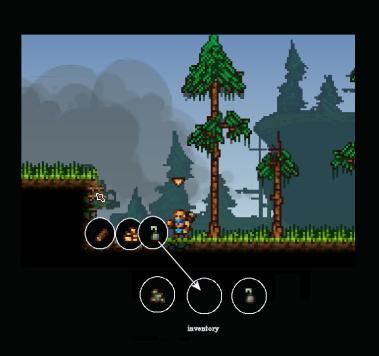












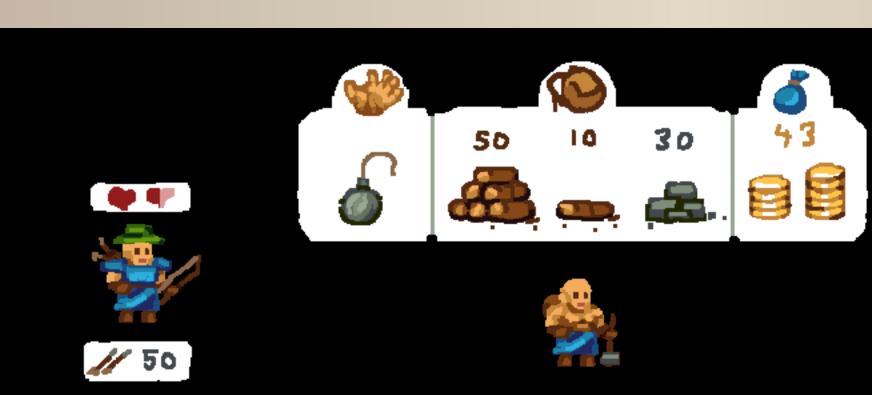


Basically...

Inventory slots only pop-up when you're holding [E]. You can then rearrange them, drop or drag into other objects.











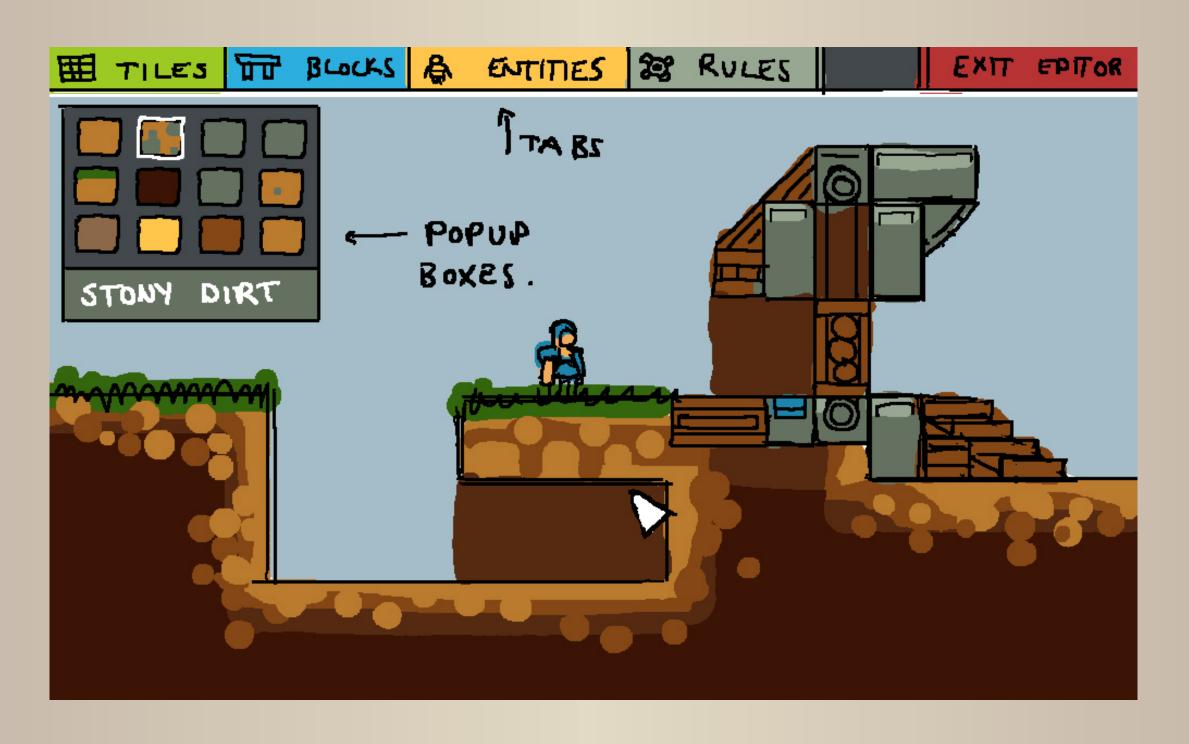




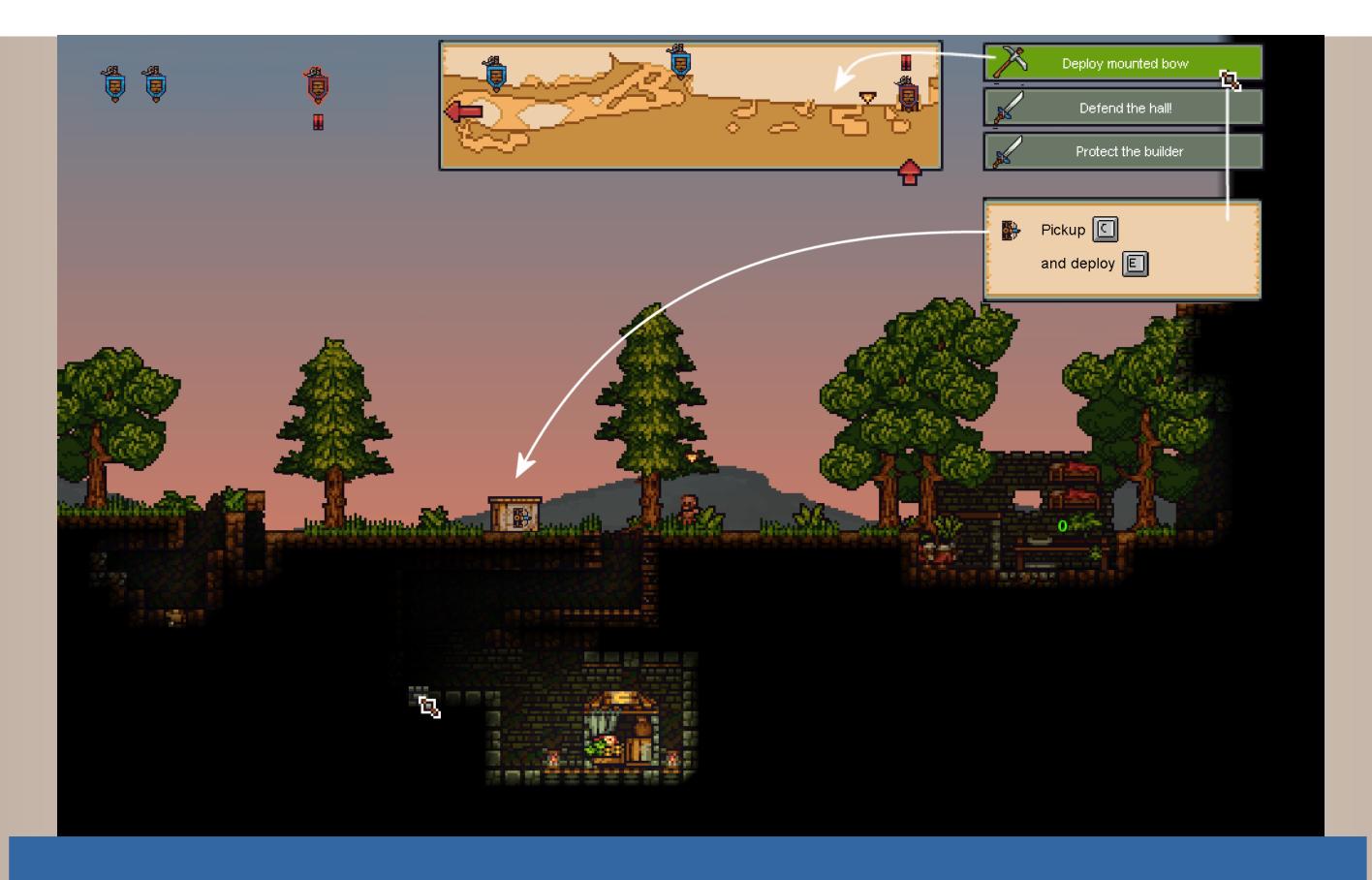








In-game editor



Help for beginners

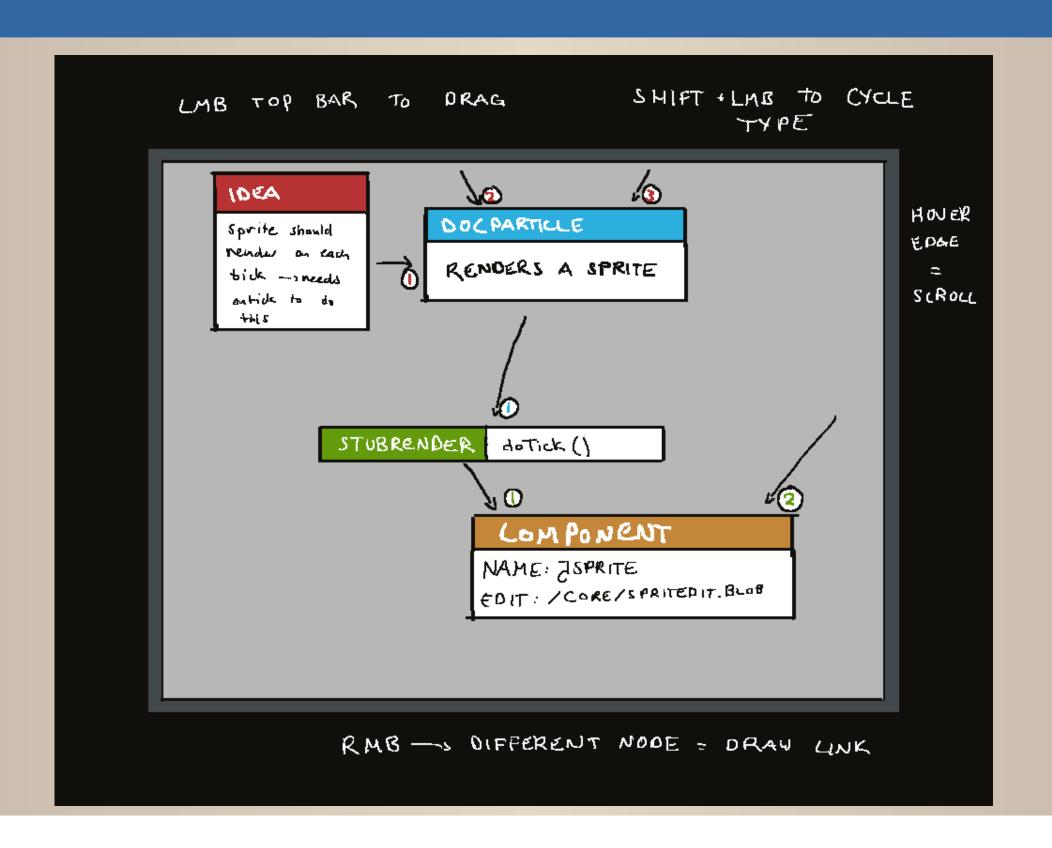


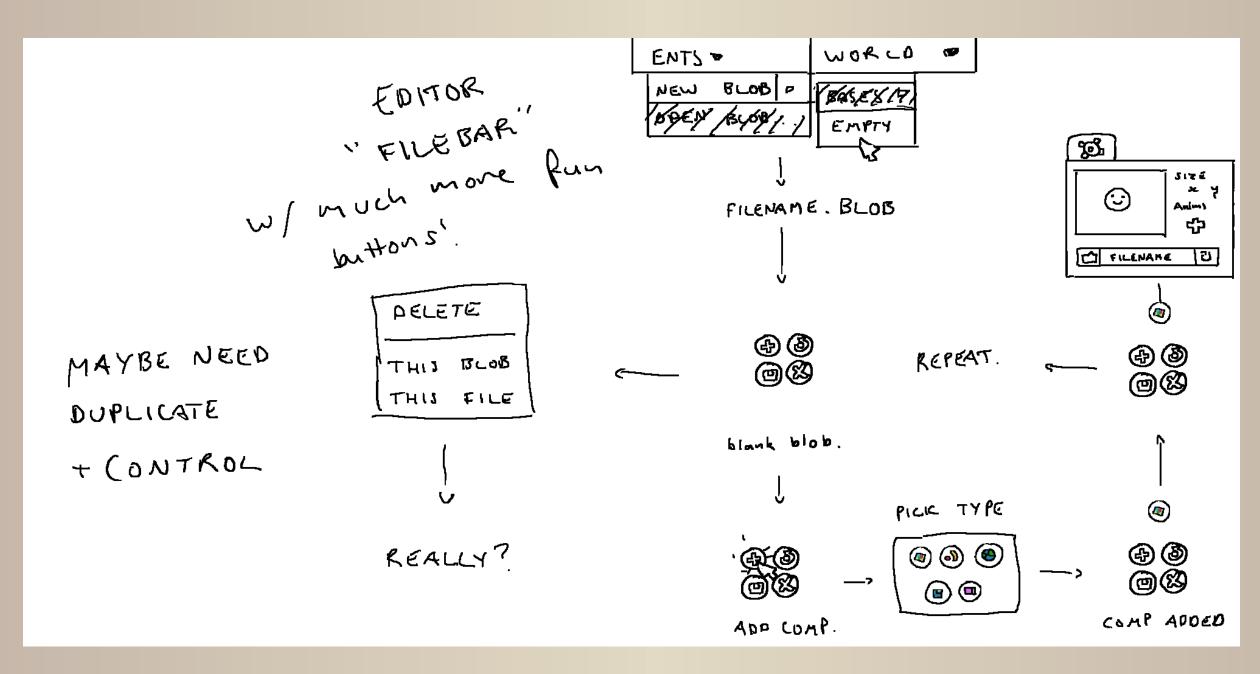




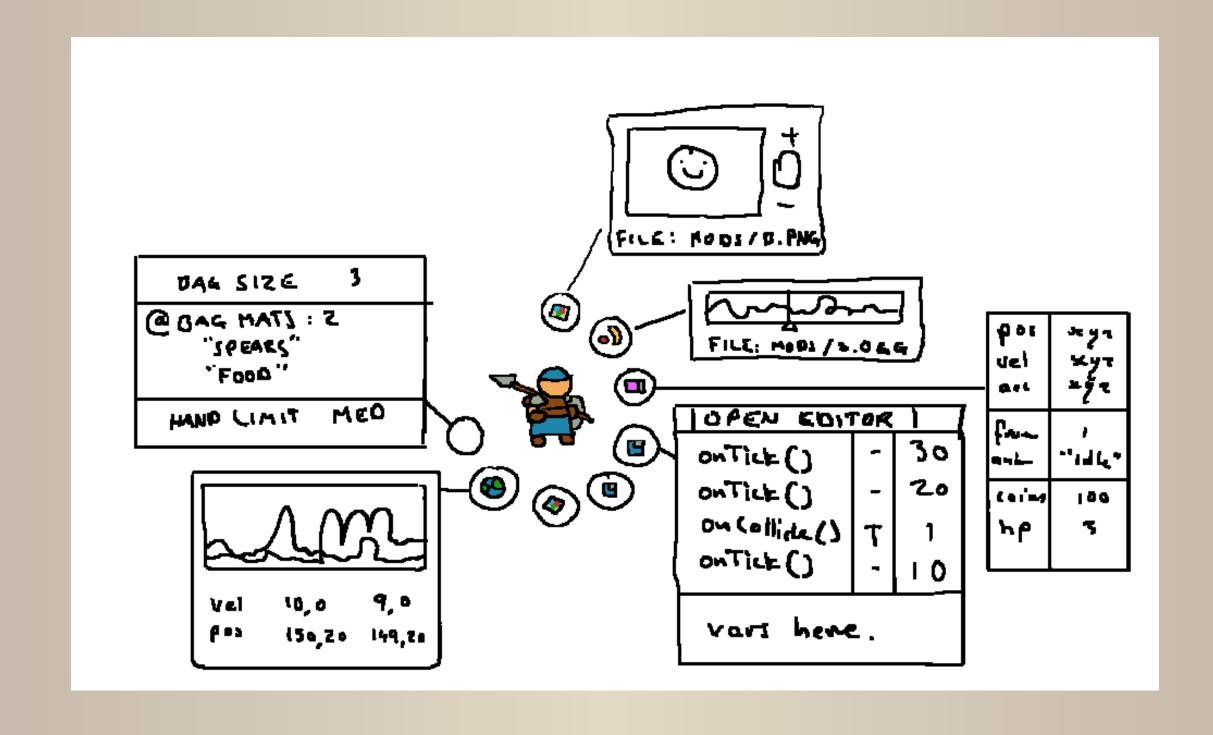


Ideas for a runtime code editor

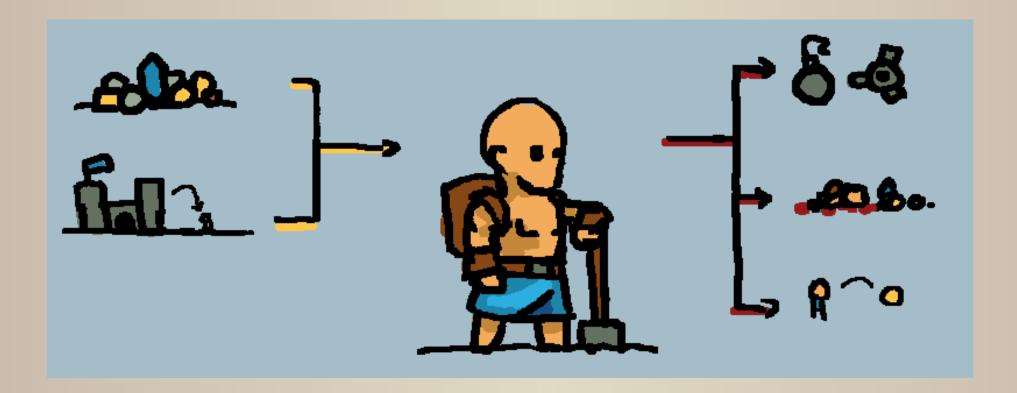


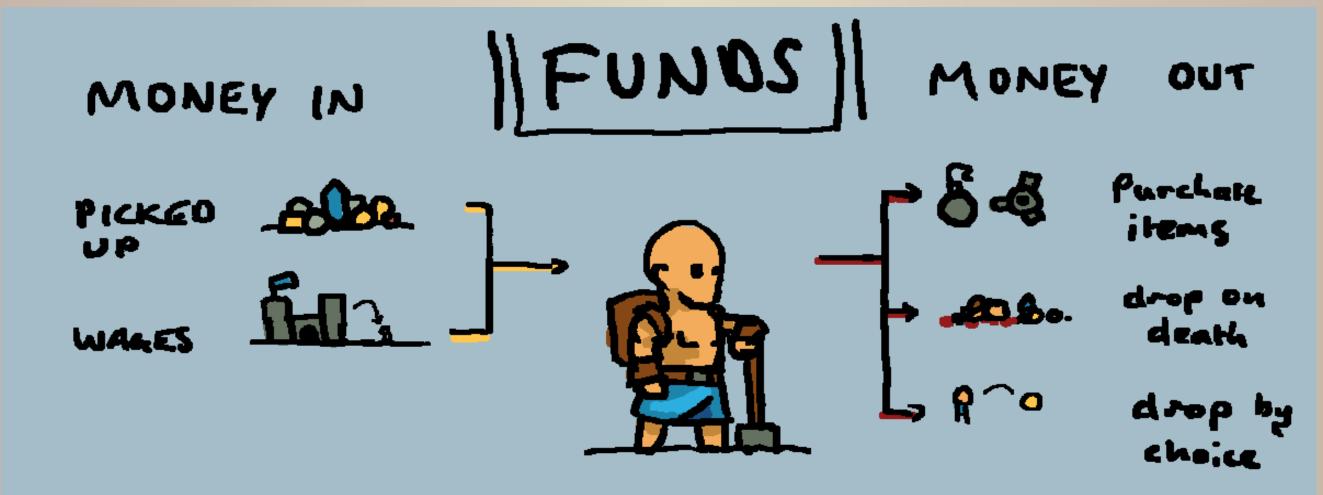


An ingame entity editor



Economy





BANK: MEDIEWAL ATM.

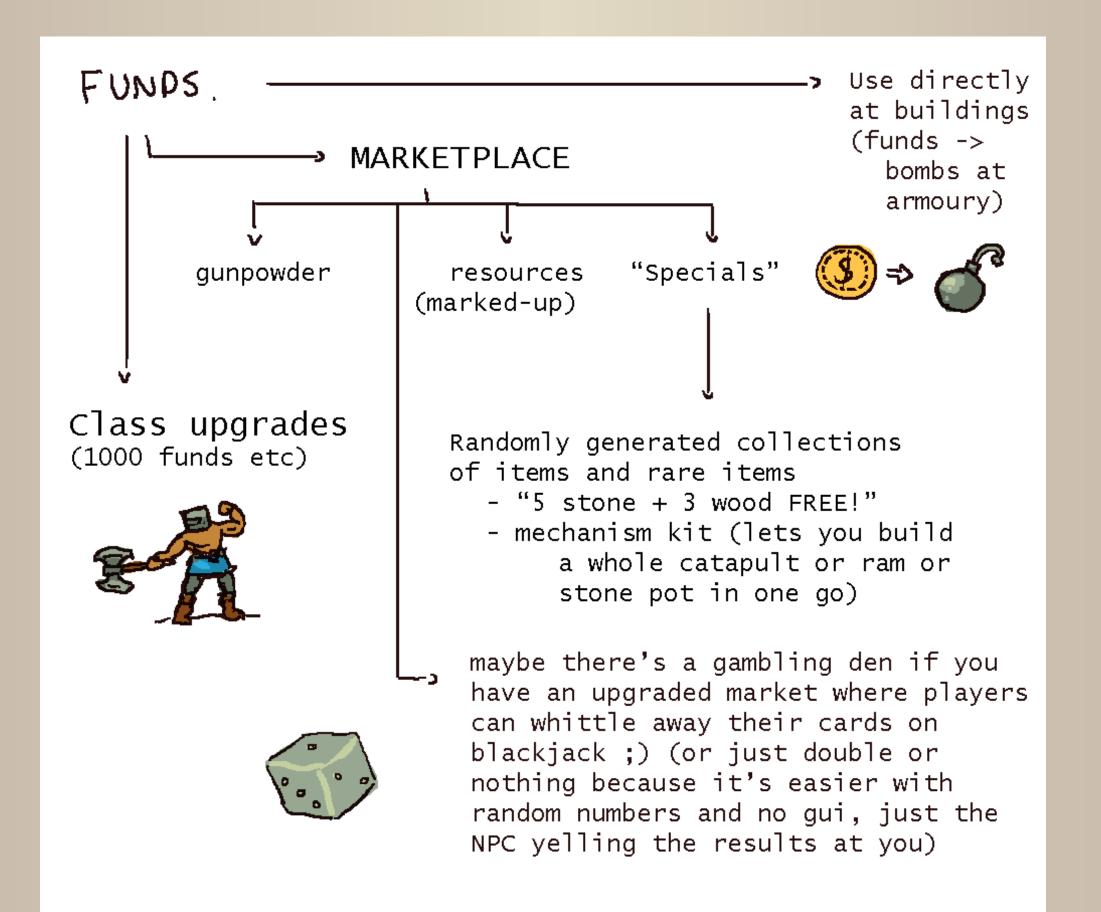


- PER DEPOSIT
- MEANS YOU CAN AYOLD LOSS FROM FIGHTWG.
- · MEANS HEISTS CAN HAPPEN!

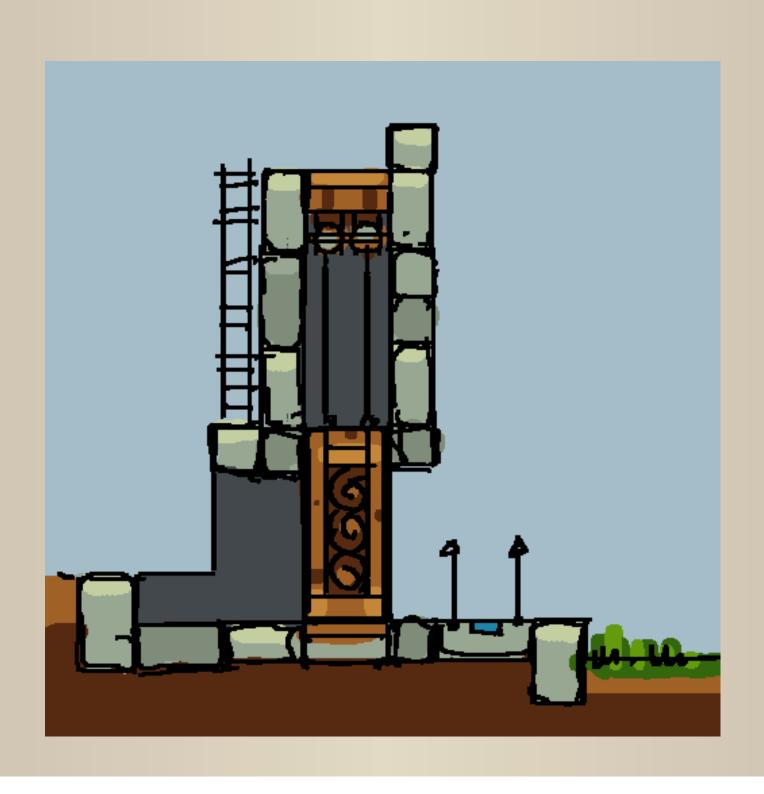
WAGES:

TEAM GETS
RICHER WITH
GOLD + GEMS

WORK × RICHNES = \$

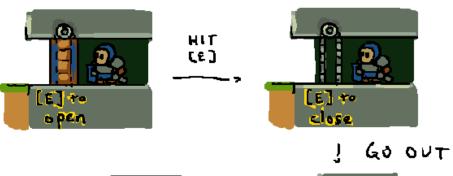


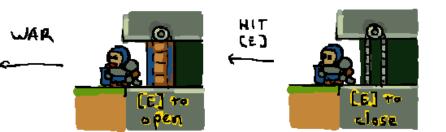
Mechanisms



INTERACTIVE FORTRESS:

(FEELS MORE TANGIBLE)





OPEN / CLOSE DOORS.

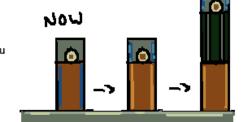
This prevents accidental opening and encourages single-layer doors as multiple layers can't be opened/closed without crushing yourself. This creates weak points in castles which encourages raiding.

DODRS/BRIDGES DONT HAVE A TEAM

But the mechanism that controls them does. That means you can rip out and replace the enemy mechanisms and put your own in if you take over a frontline fort, without having to pay for the expensive door blocks.

The mechanism would detect friendly units within a tile on each side of the door or itself -> you could have someone operating

the doors from above (beside the winch) as well. The door could glow with 1px white/yellow to indicate what the player was interacting with.



PRAWBRIDGES

These could use the same winch object as a door, just placed at either/both ends. [E] to operate only happens near a winch.

I think being able to use the enemy's bridge if they aren't around a great thing - much better than getting shredded by it ;)

It'd also lead to some hilarious moments with people taking the ground out from each other's feet.

This also solves the "how to drawbridge issue" without using levers.

DOOKS SHOULD SLIDE:

sliding doors are better because:

They allow units to be crushed in the doorway



It'd look damn

cool and make

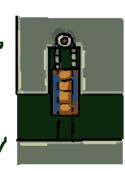
the game feel

less like it

DREAM



They make the castle feel like it's made of moving parts



The same code can easily be used for sliding bridges and crushing-pit traps

Sliding doors mean a few things need to change They can't be used for "firing ports"

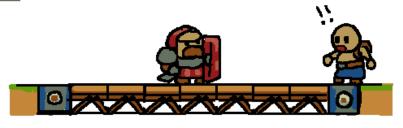
solution - make castle background tiles that are between two stone tiles ("window" tiles) block arrows with an age of >50-100ms so that you can only fire "out" not in.

Building them would require a "winch" block This makes building them more complicated, however the same winch block could be used for all types of door - wood -> steel and

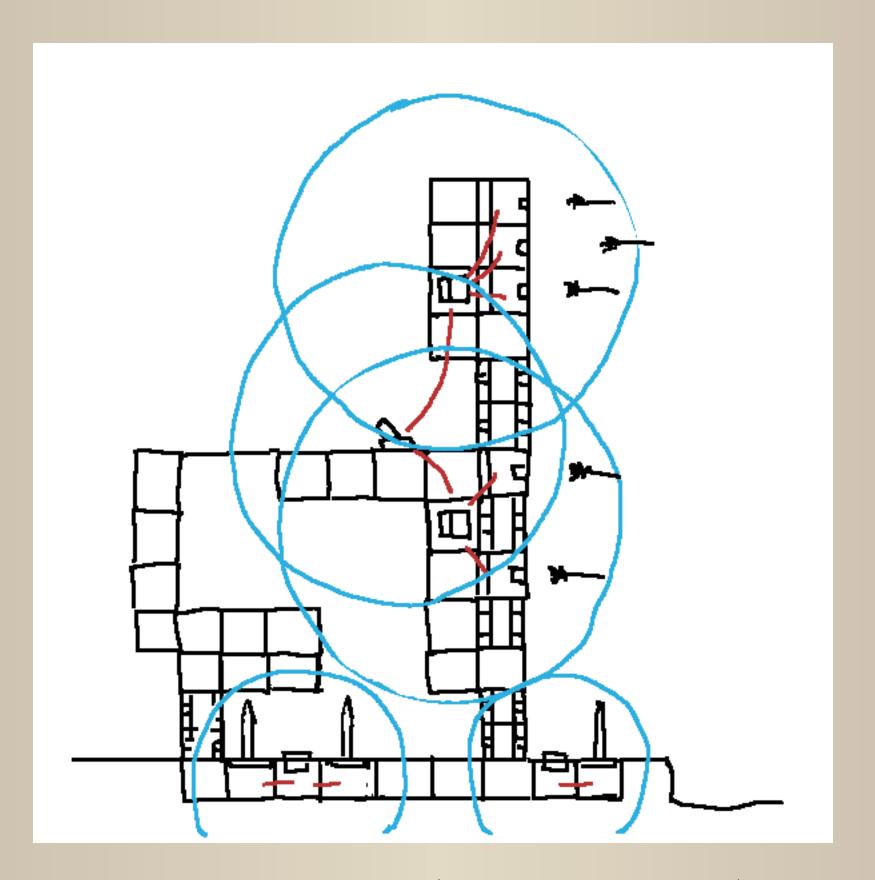
in a way this is good, because the mechanism of the door can be targetted (more tactics). They don't work horizontally out-of-the-box because

winch tiles selecting in all directions could lead to some... interesting behaviour.

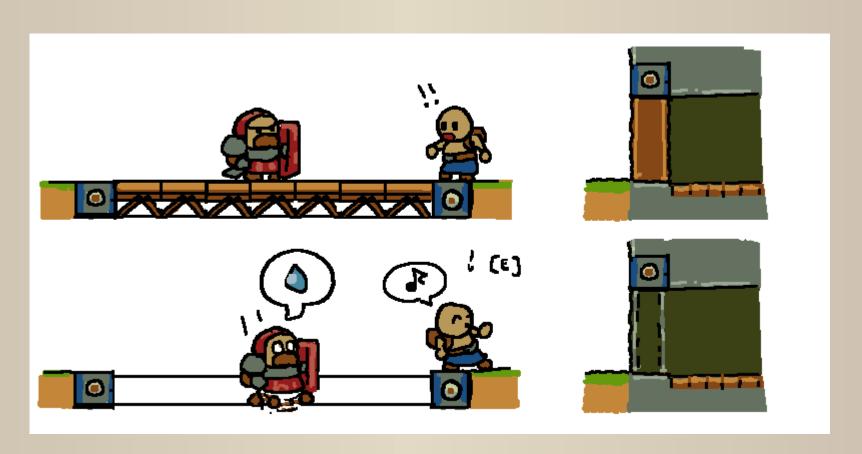
Possible solution: drawbridges could be used.



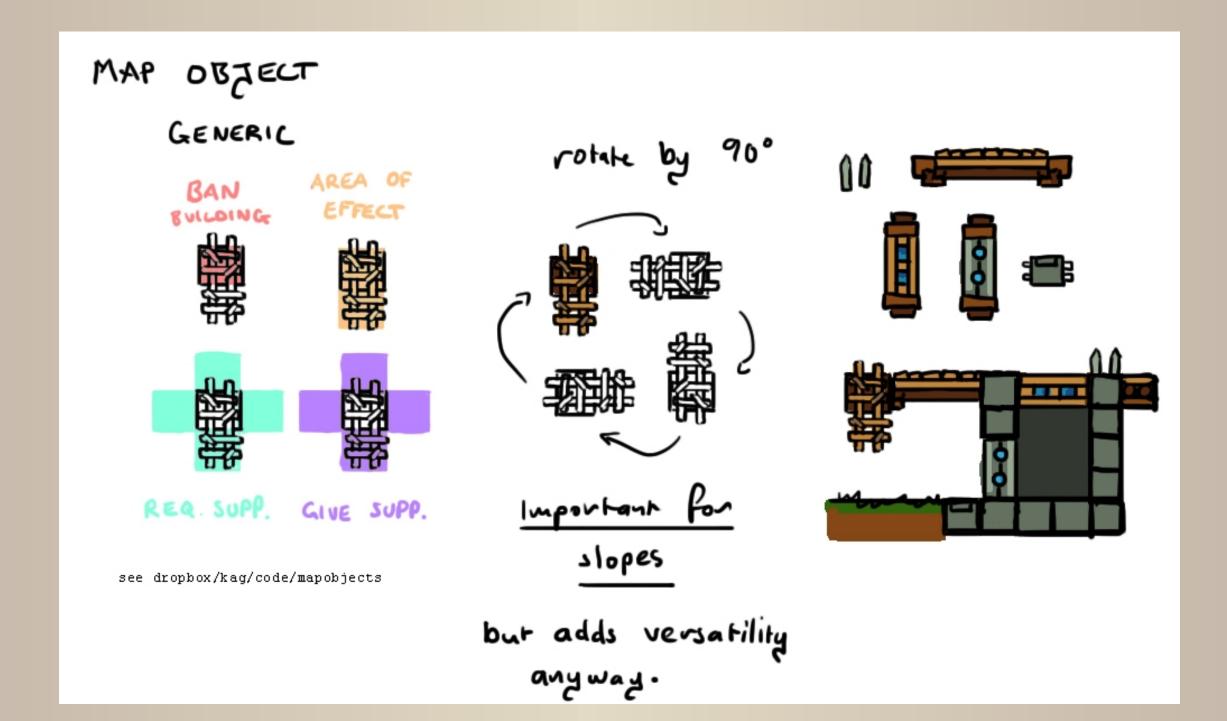




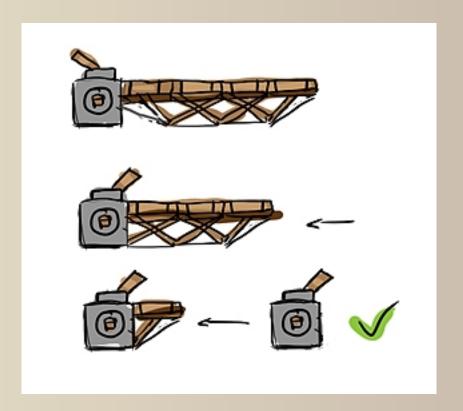
Mechanisms radius of control and wires connecting

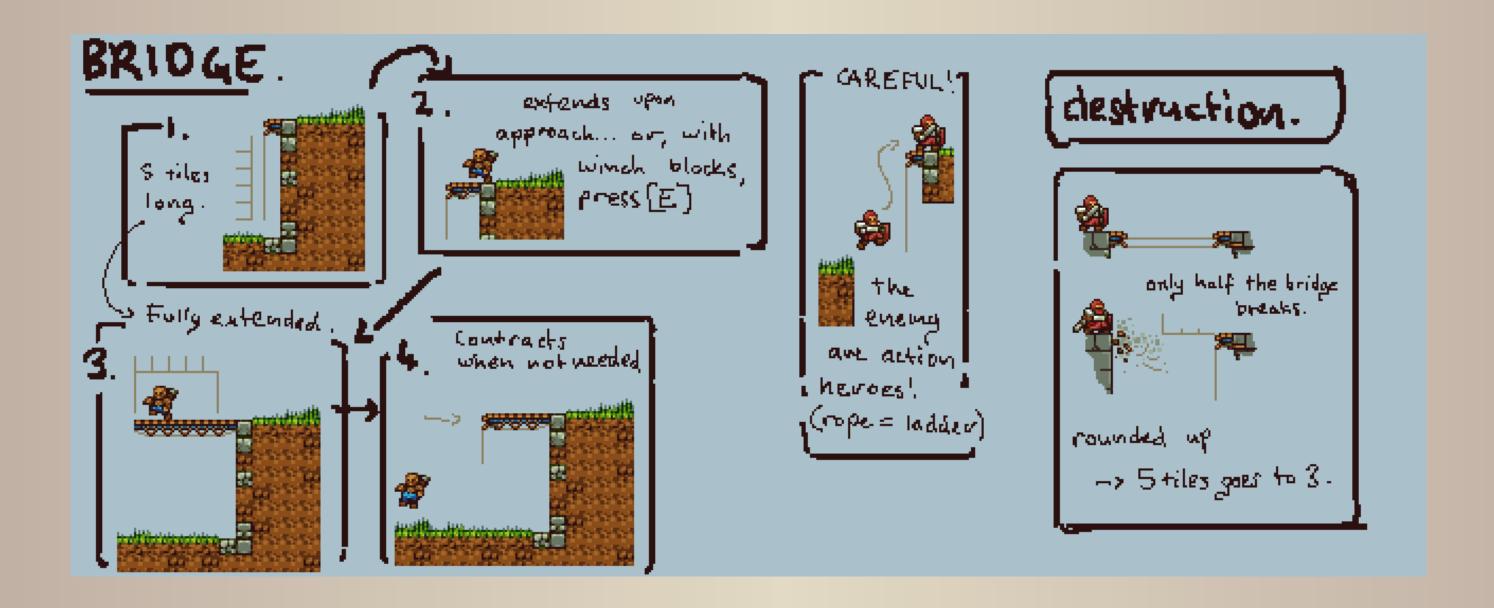


Winches



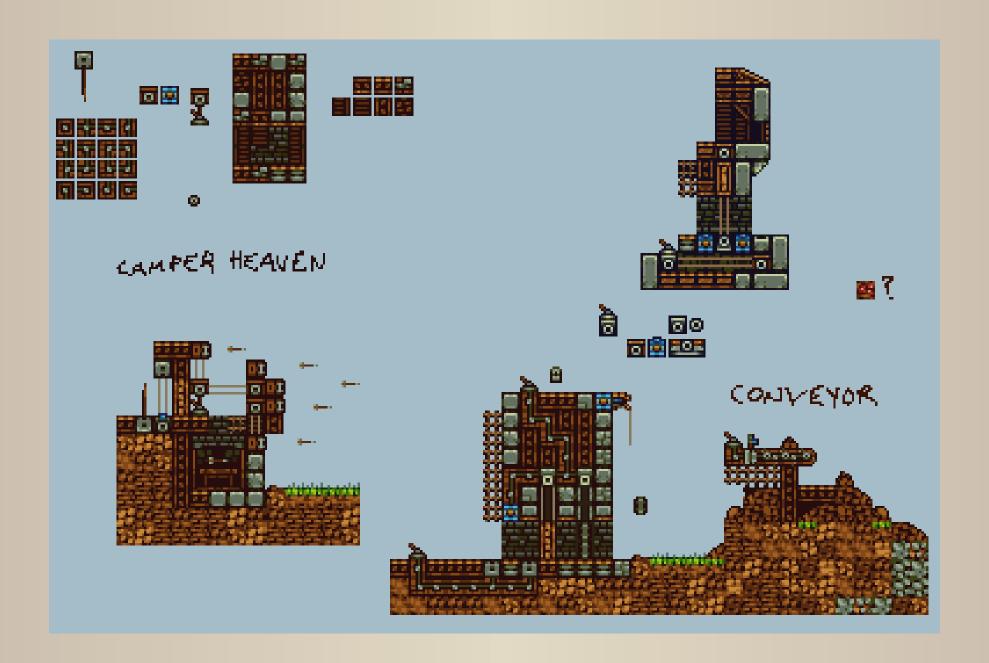




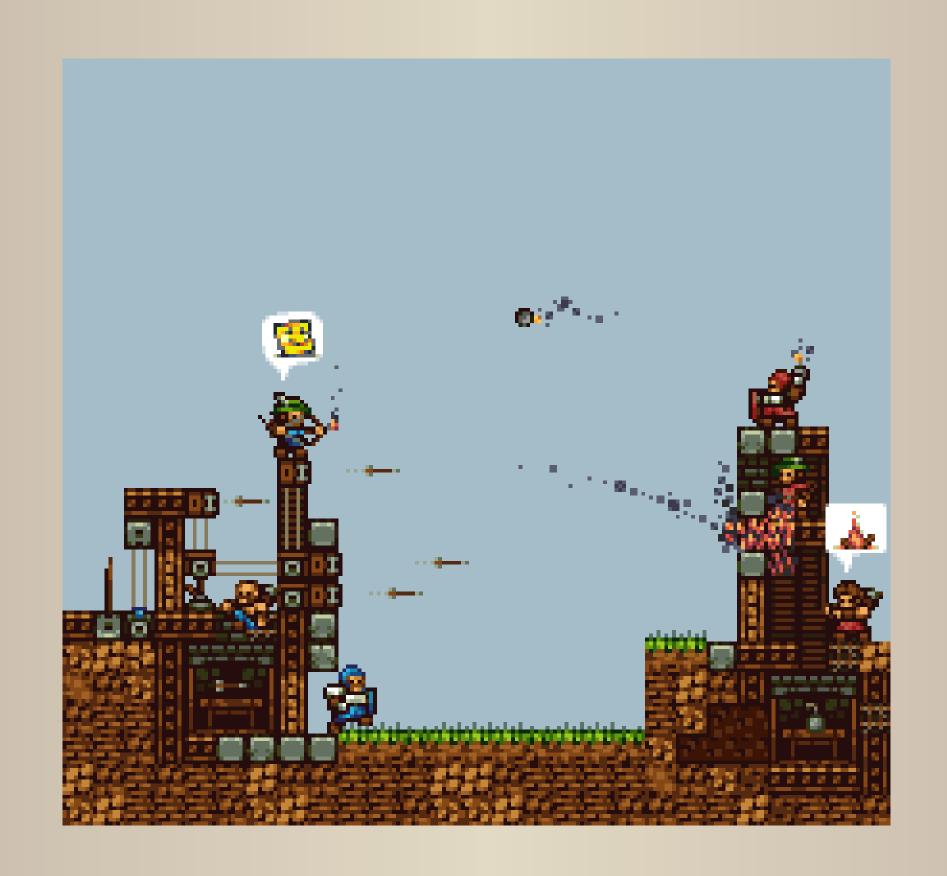




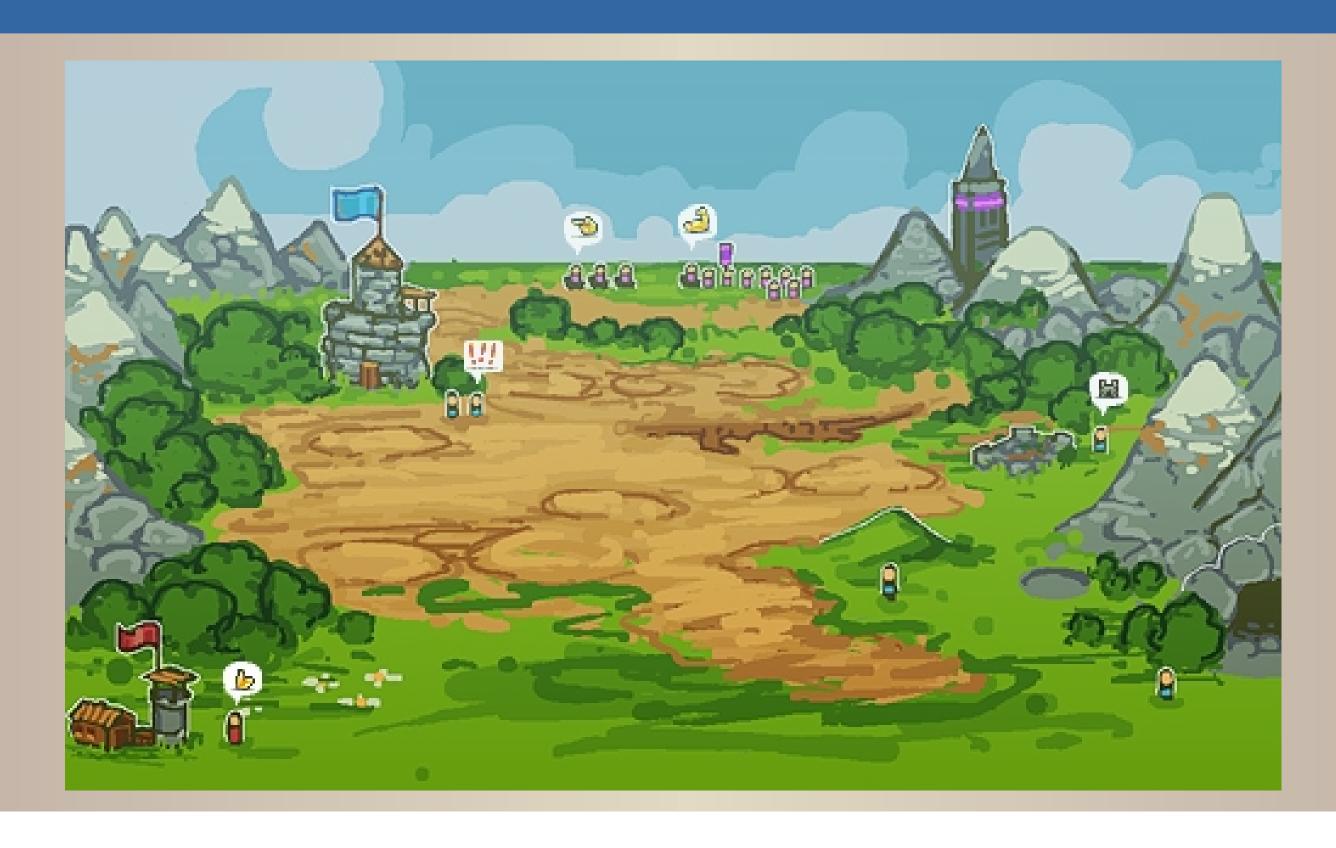
Various ideas including: zombie fortress with mechanism & capture the princess mode.

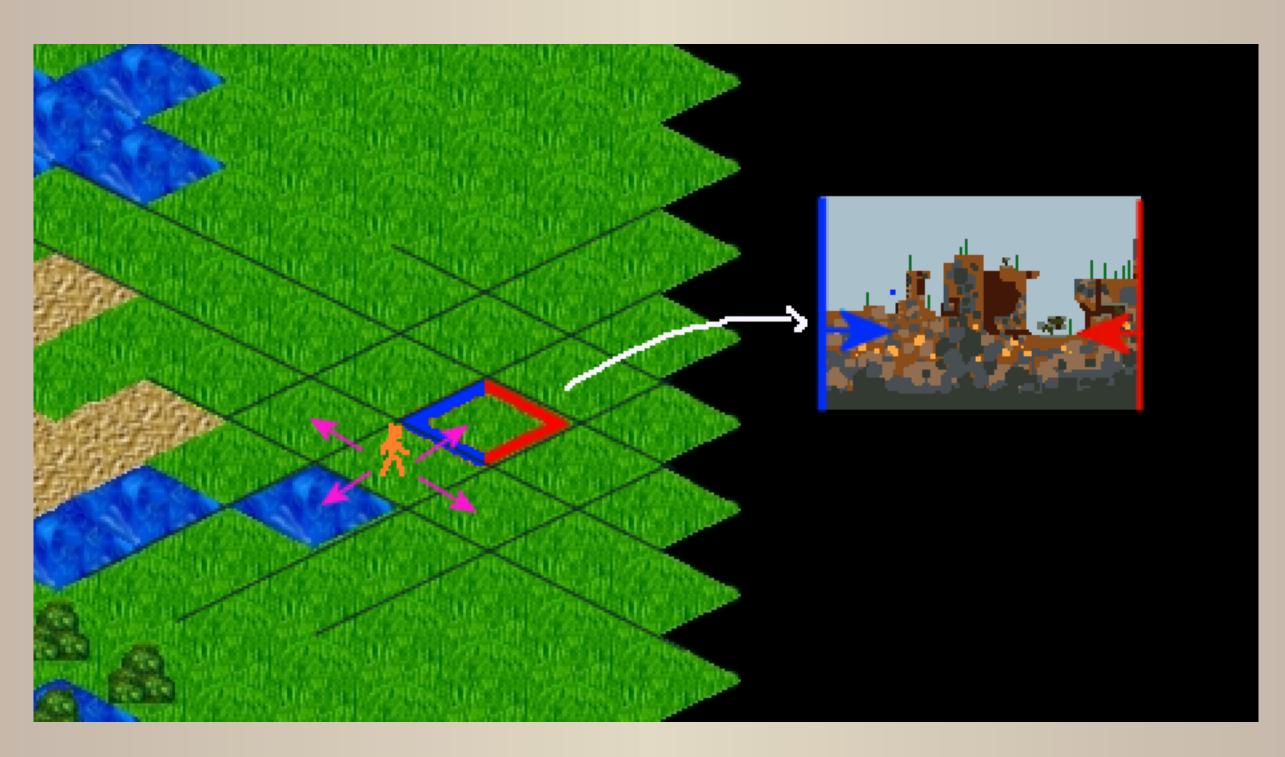


An automatic arrow launcher using connectors.



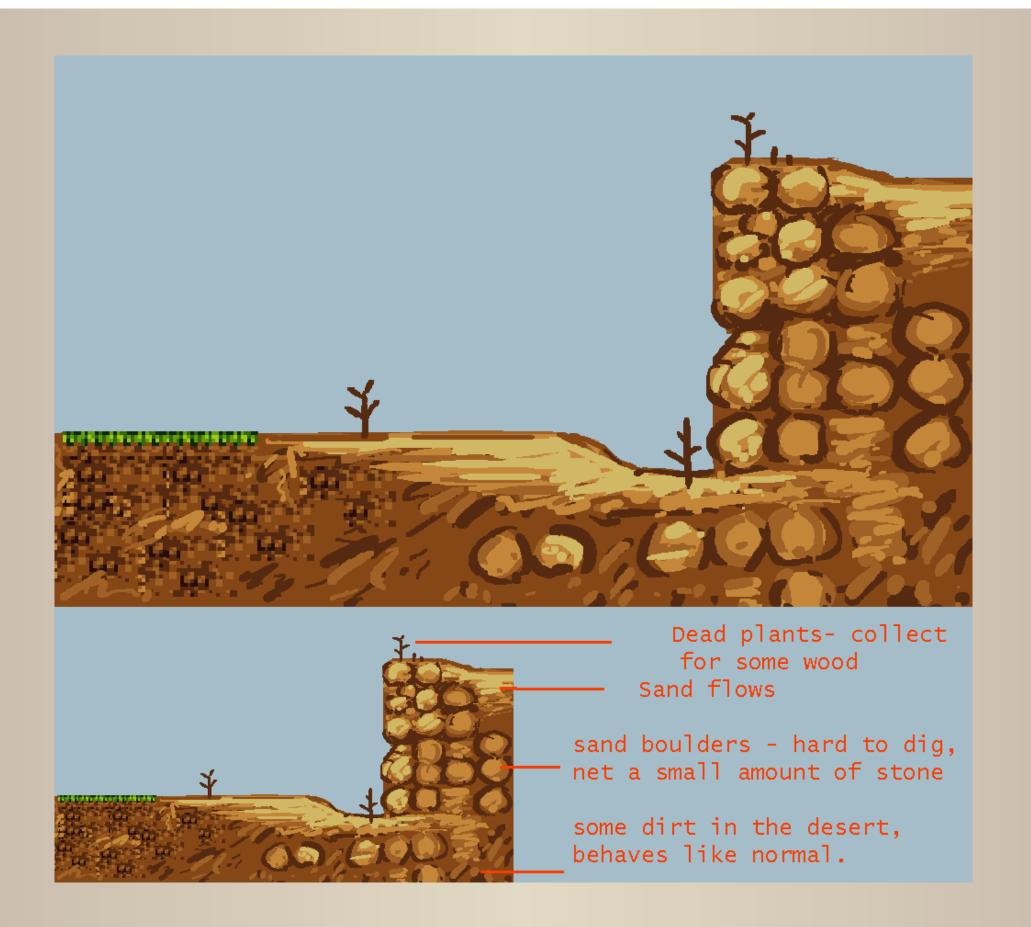
Overworld





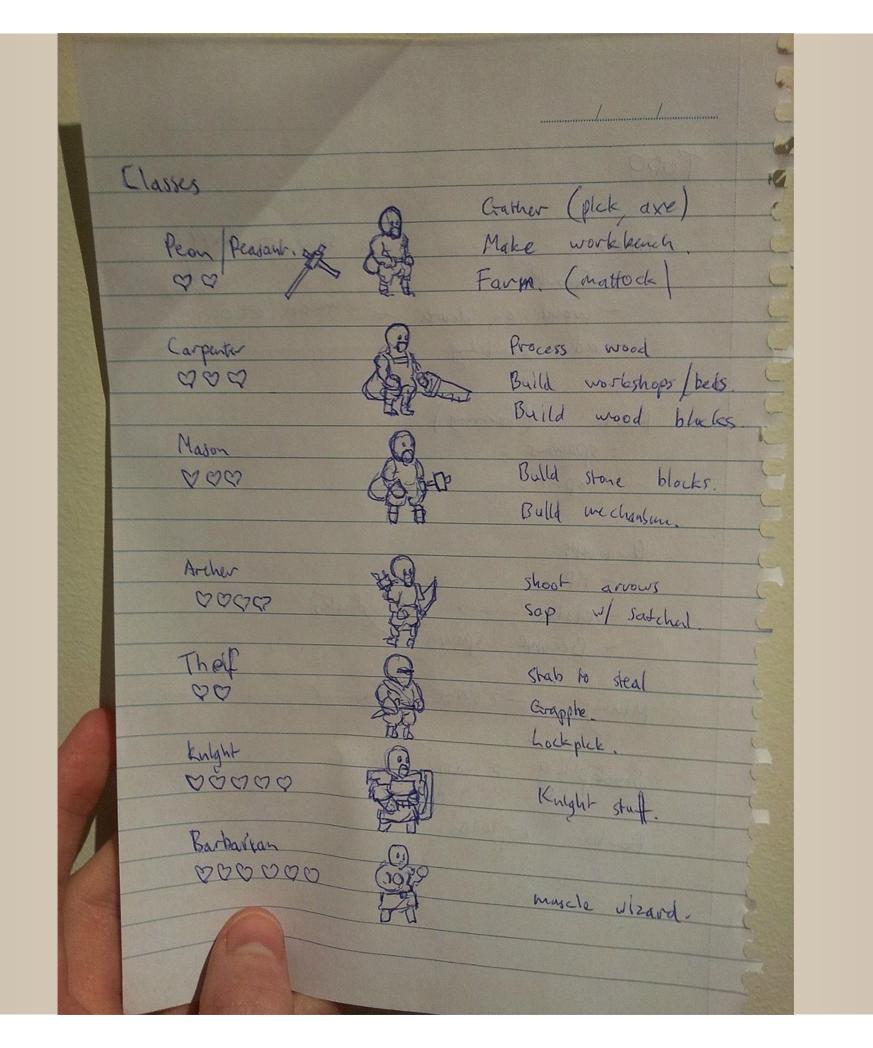
Entering a combat map from an isometric overworld





SOME OTHER PLAYERS PARTY ONMAP BOTS PLAYERS MARTY KMAGE NERO CAV CUILDER · KNIGHT RECRUINBLE! (00 coin.





TegqL	STONE + GOLD + OKE + MELEE	FOOD 4 ELONOMY	WOOD + RANGED
10	TUGGERHAUT LANCER	ARCHITECHT BLACKSMITH	THIEF SKIRMISHER
7	KNIGHT SPEARMAN	MECHANIC MASON	MOUNTAWEER RANGER
4	CONSCRIPT 3 0 I	COOK CARPENTER	5 COUT 02 Z
	NINEK 100	PERSANT O I O	CHOPPER DO!

Table explaining experience points required to upgrade to next class



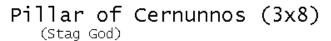
A NEW USE FOR GOLD - RELIGION.

"Celt"



Shrine to Epona (4x3)
(Horse goddess)

+ speed within radius

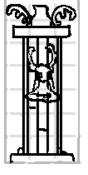


+ one hit kill within radius

Spring of Grannus (3x3)
(Healing god)

+ 1 heart per 10s within radius





"Christian"



Chapel (5x3)

+ extra heart upon spawn

Altar (3x3)

+ full health

upon 3s wait inside room

Cathedral (10x7)

+ 10s Rebirth

(dead come back to life where they fell)

Zombie Fortress







Zombie Fortress map layout

(MAP NOT TO SCALE)

TOP LAYER 1 OF 3 TYPES

HILL _ MOUNTAIN _

PLAINS - VALLEY - GROUND

CANYON Z5

LULI

BELOW THE GROWND

LAYER 3 DUNGEONS

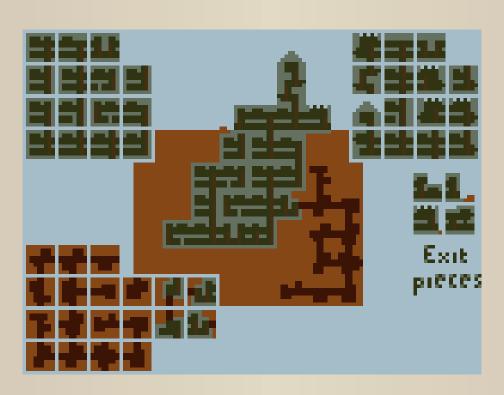
AWAIT - CLEARING

THEM POUBLES THE

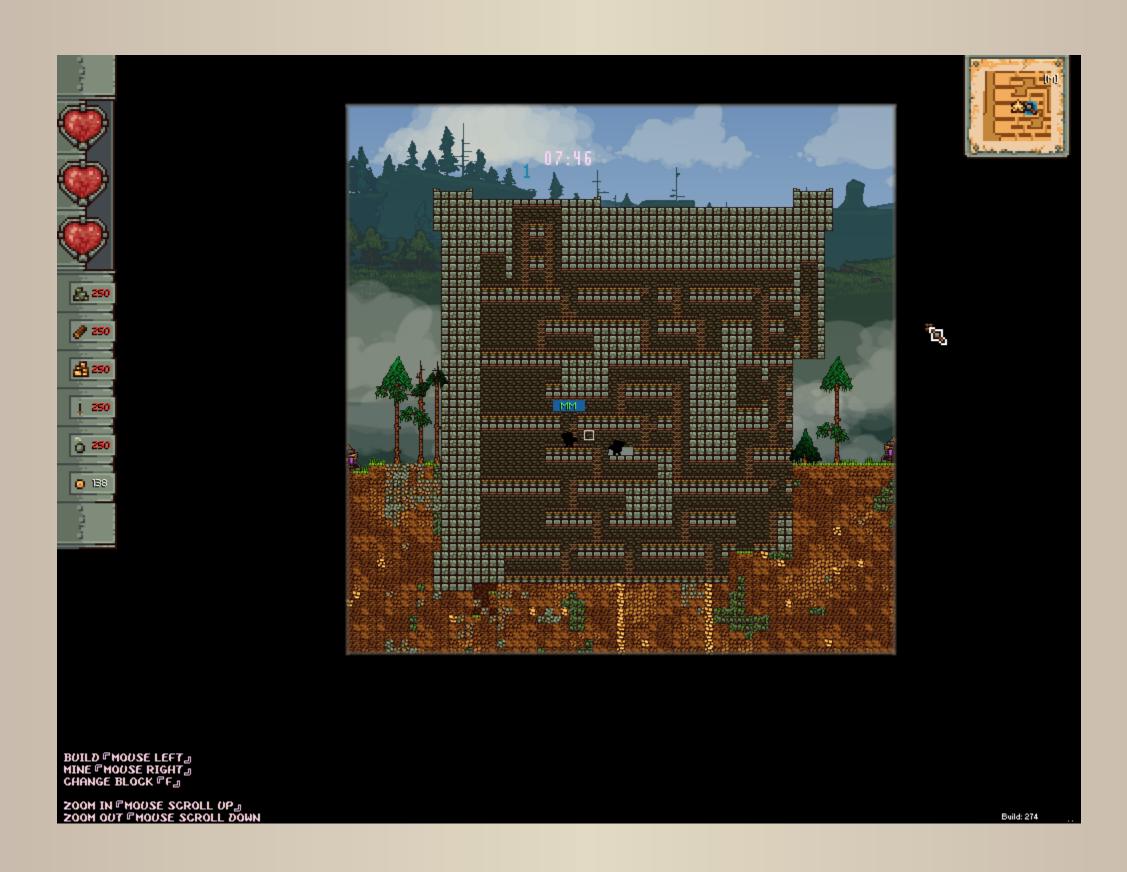
DIFFICULTY EACH TIME. LULT

LUL I

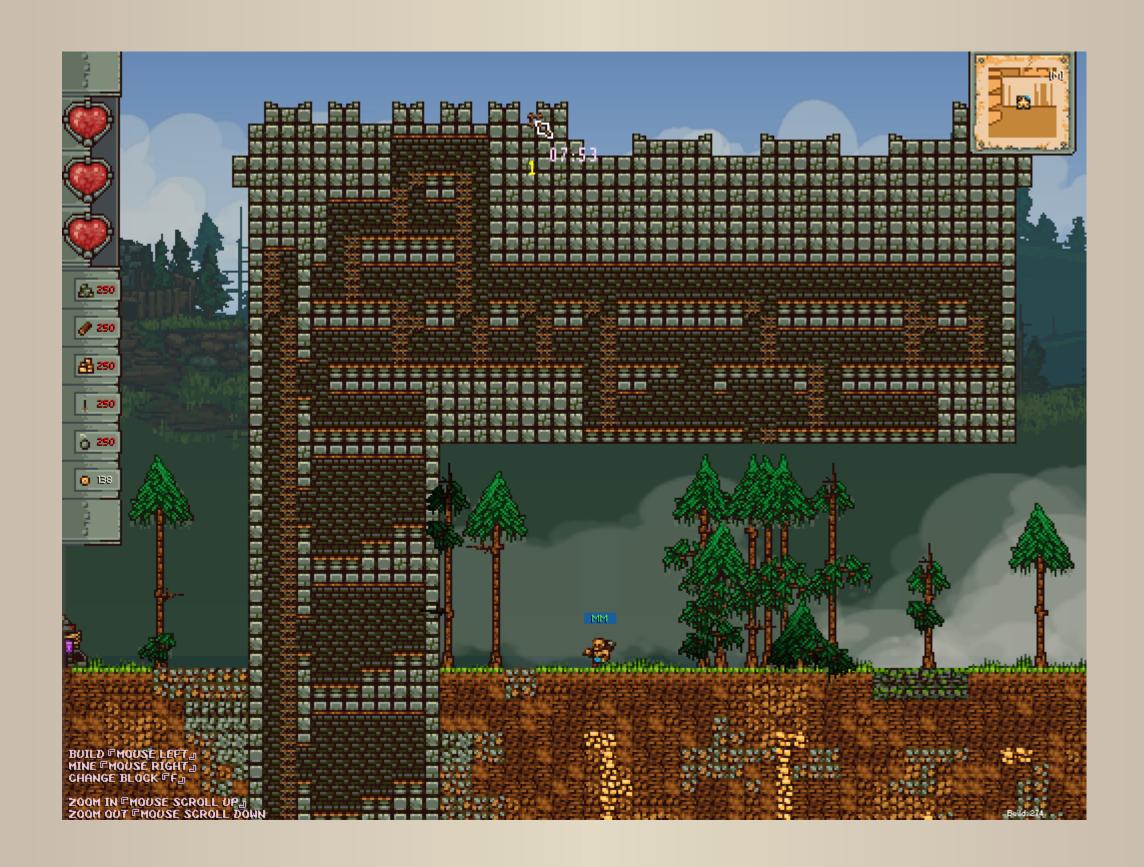




A concept for using Wang tiles for Zombie Fortress maps generation



A castle generated from Wang tiles



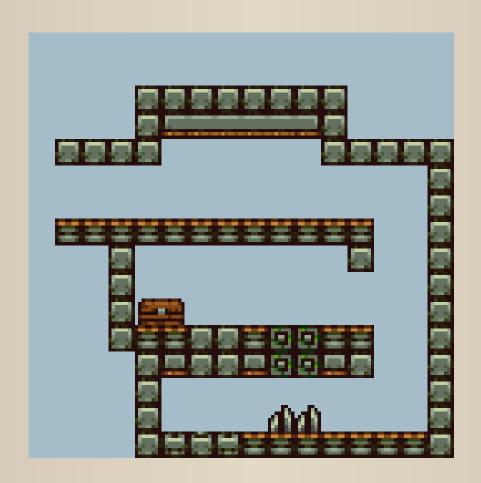
A castle generated from Wang tiles



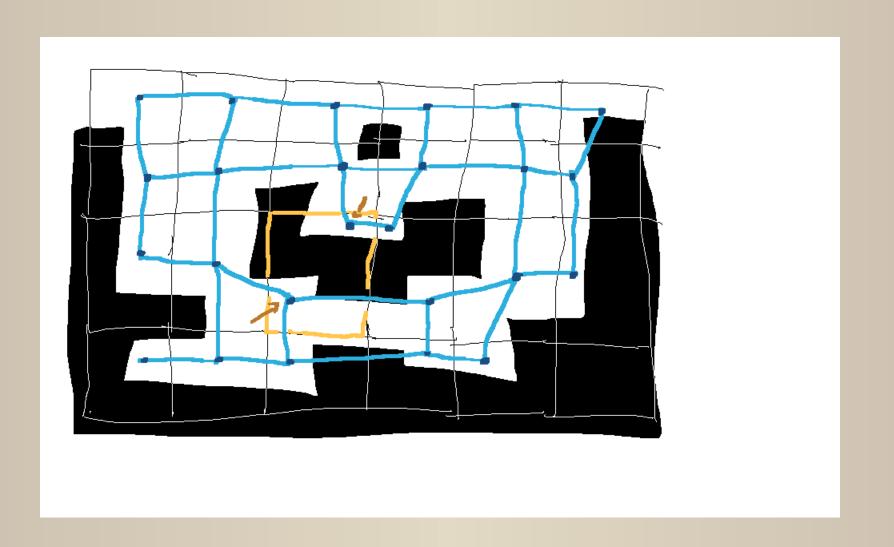
A castle generated from Wang tiles



Dungeons mockup



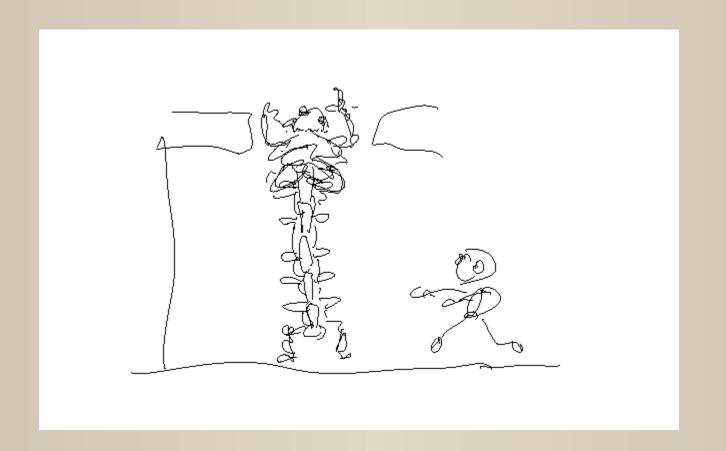
Traps and treasures in dungeons



Zombies required A* path-finding. This sketch presents a high-level grid.

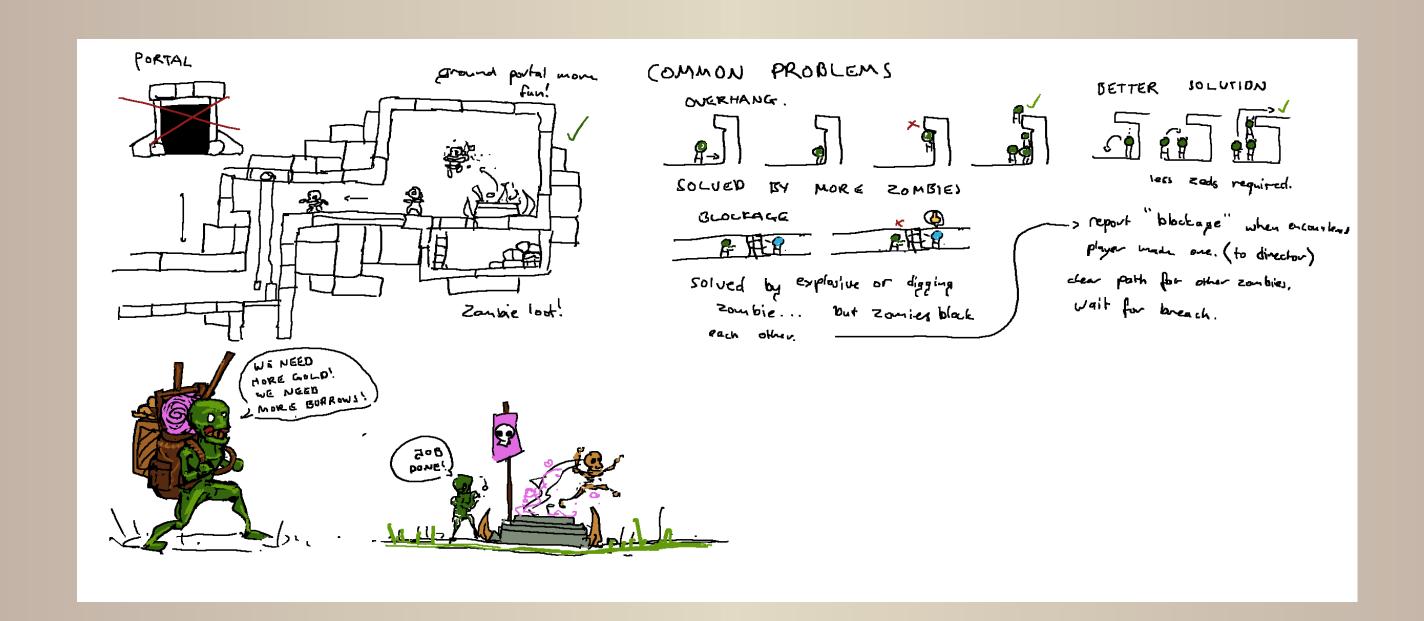


Implementation of the high level grid



Skeleladder







The entire cast of Zombie Fortress

'WAR' & THE BETA





troops in from side by default,
-> need to build tents, halls
and outposts

People walking in from side are only builders w/ 2HP -> must build a castle to

Flag is on ground at start -> have

gold, stone and

ore from mines

to hide it

"upgrade"

RADICAL IDEA - BY DEFAULT GAME MODE ONLY SPAWN AS BUILDER AT START OF GAME -> PROGRESS TO MILITARY STRUCTURES THROUGH BUILDING -> MORE RTS note: window = fortification, only new arrows can pass through, not old ones -> safe to shoot from

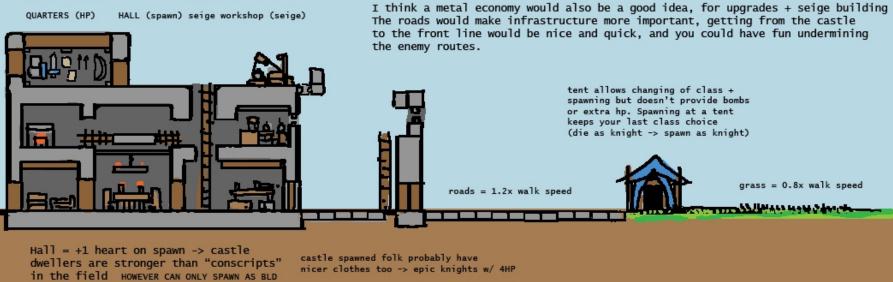
castle made up of ROOMS

Barracks (change class -> military)

SMITHY (+metal)

ARMOURY (bombs/arrows)

-> NEED BARRACKS for military in a castle



This should lead to much more cohesive team play - not only can griefers not do much at

the start, they can't even spawn as military inside a properly built castle unless people put a tent on the roof, and would have to get

By making everything upgrade-able you also

get more of a sense of progress through the game

-not only is there an epic castle built by your team

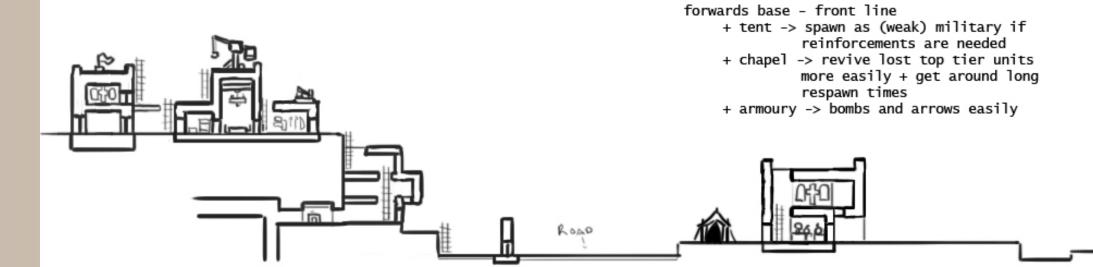
explosives from the armoury anyway.

but it actually does a bunch of stuff.

Main fortress

- siege engines for defense if needed
 - trebuchet -> prevents enemy building nearby fort
 - catapult -> prevents enemy building skybridges
- great hall -> all classes available
- quarters -> healing if needed
- barracks -> militants can change class on their way out
- flag tower
 - chapel -> reviving early game (vs critters or falling)
 - defends flag separately to spawn

chapel - brings back units from the dead - only useful if there's a long respawn time, but I think there should be in the RTS version to make kills matter a lot more. ~30-60 seconds.

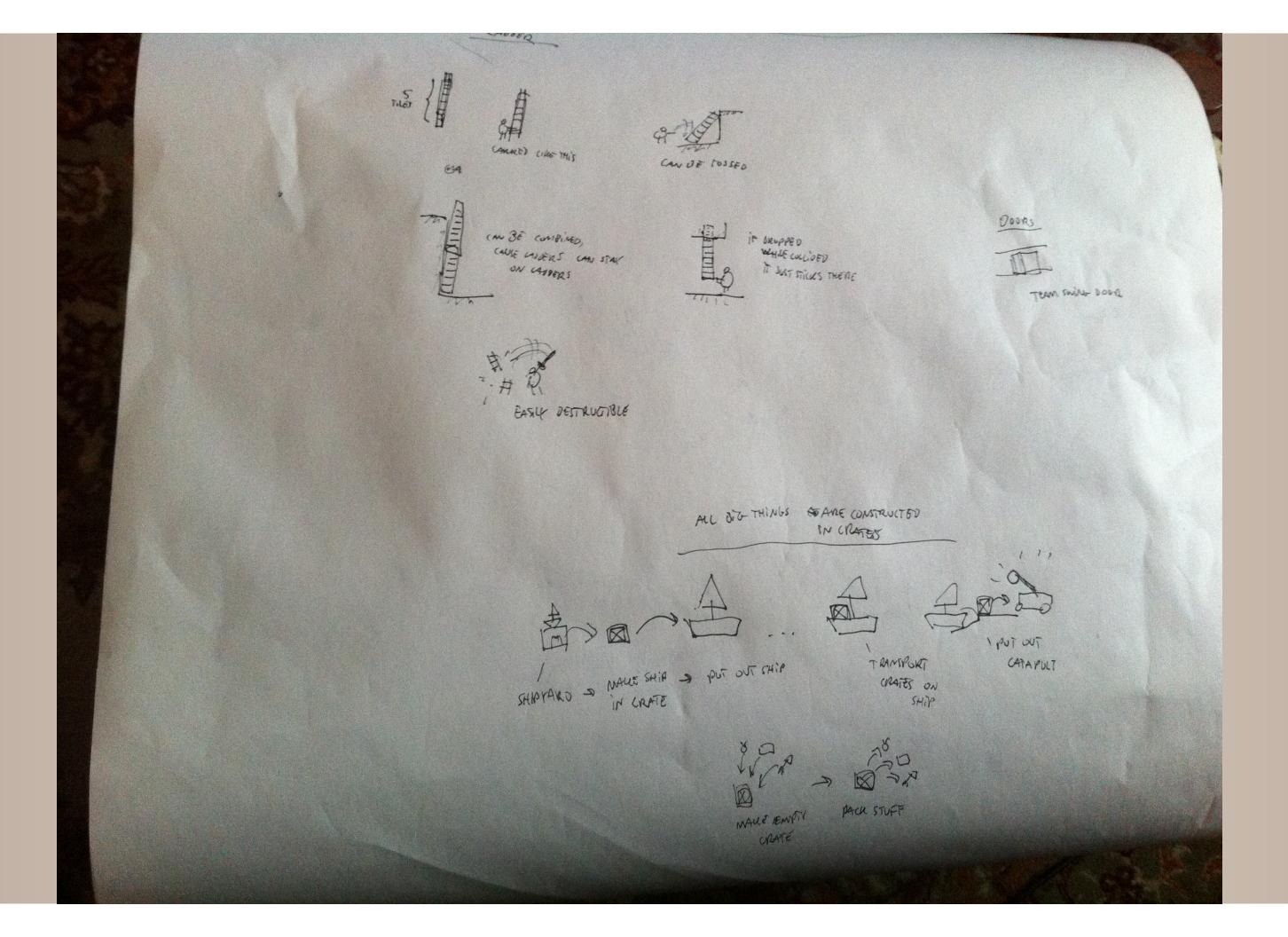


mines

- smithy -> quick smelting of ore -> steel
- under base -> harder to attack



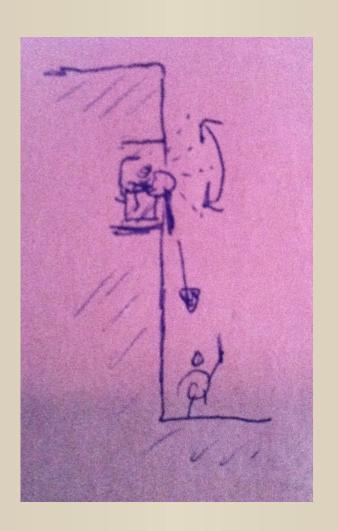
First sprites for the ideas that were to become the WAR gamemode



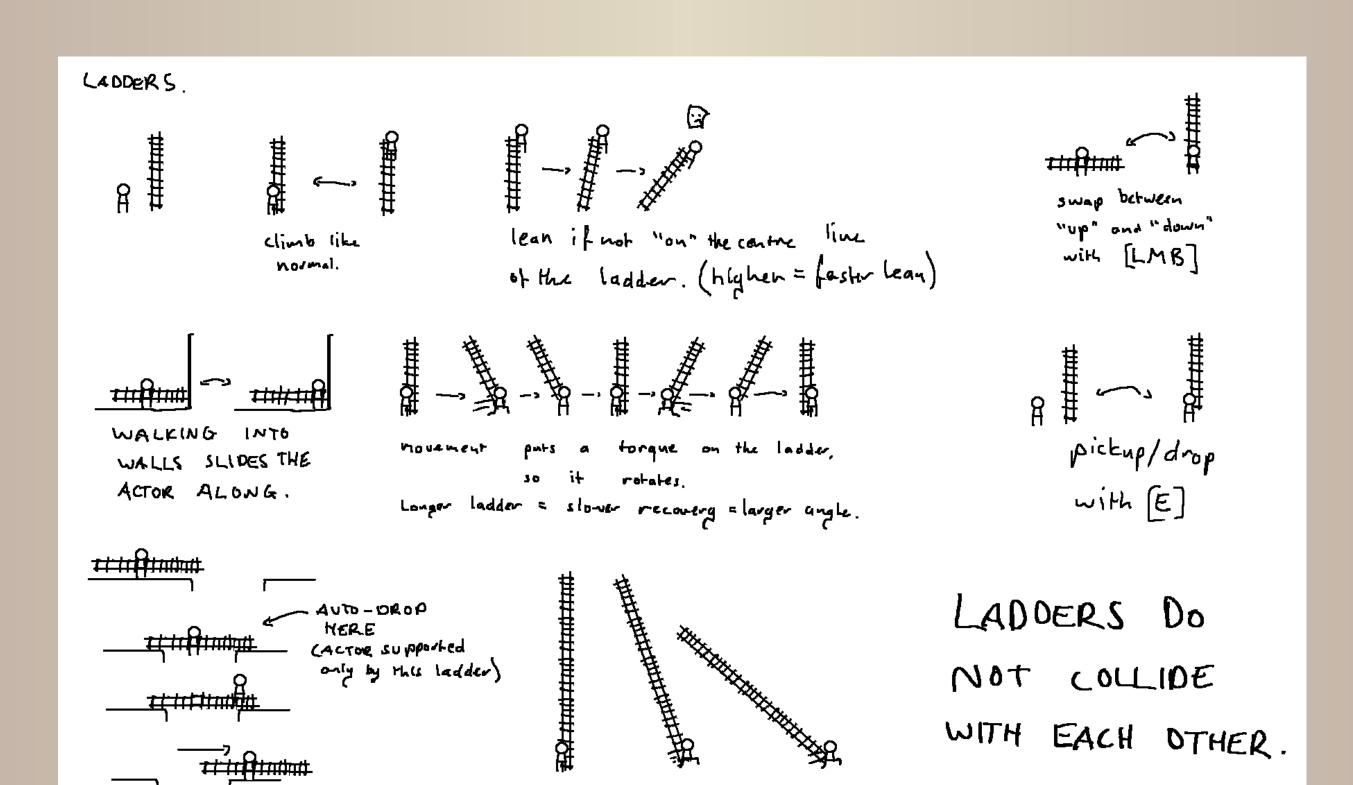
None THIS ARELA PAIRCY WEVE SMOO A GOV THAT
ACTUALLY
MOORKS
THERE
YOU PAY HIM

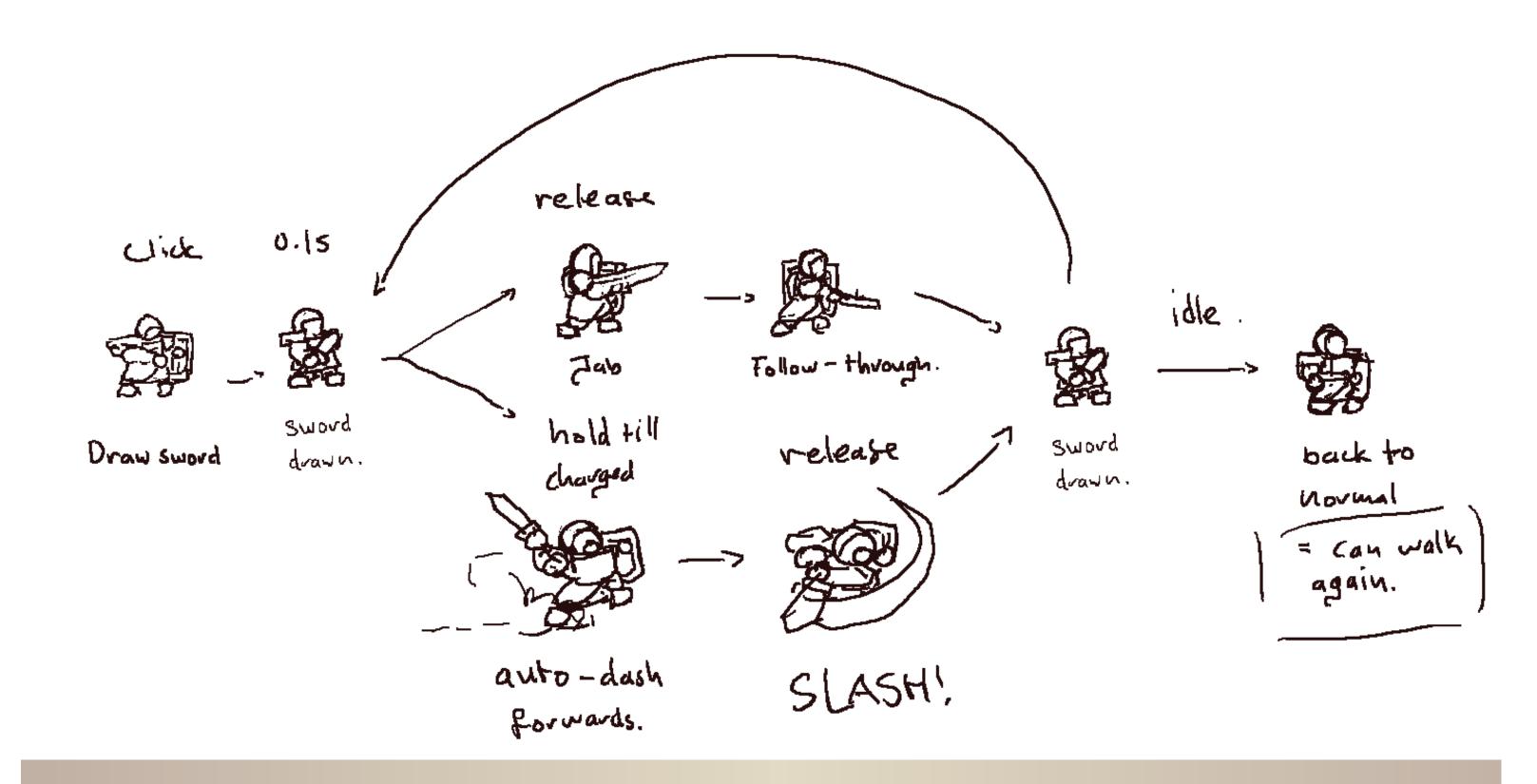
HE COMES TO WORK
FROM BASE
TO SHOP

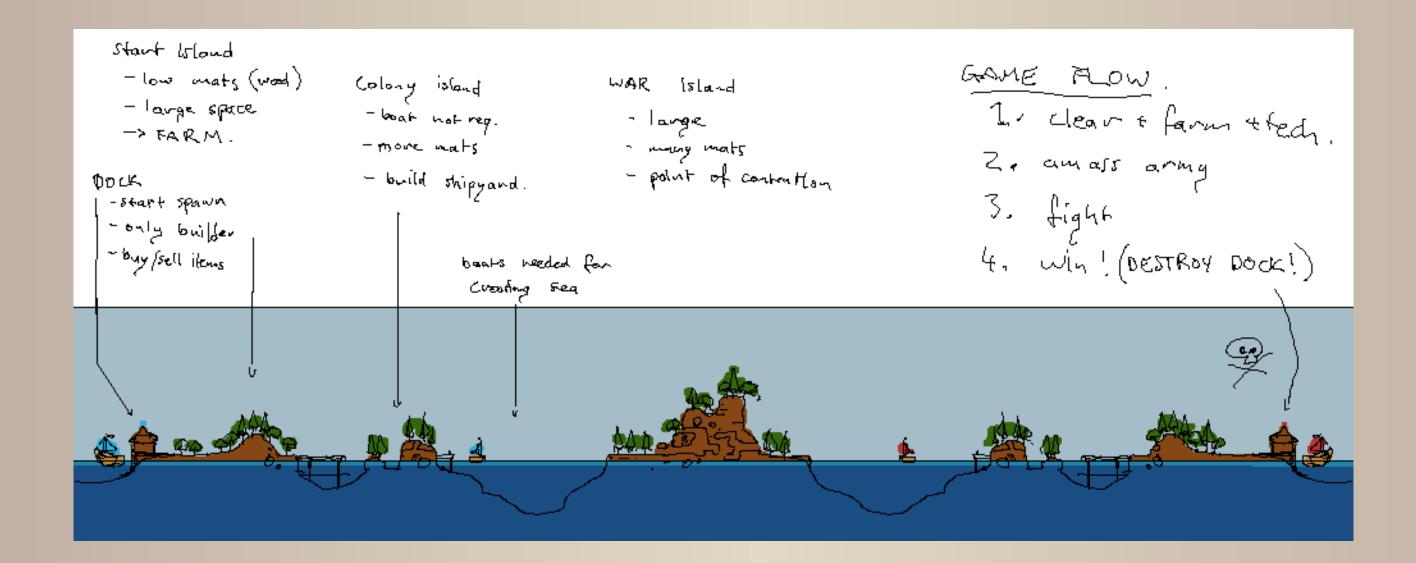
FIGUED NOWER OFF TAKES TICKET)

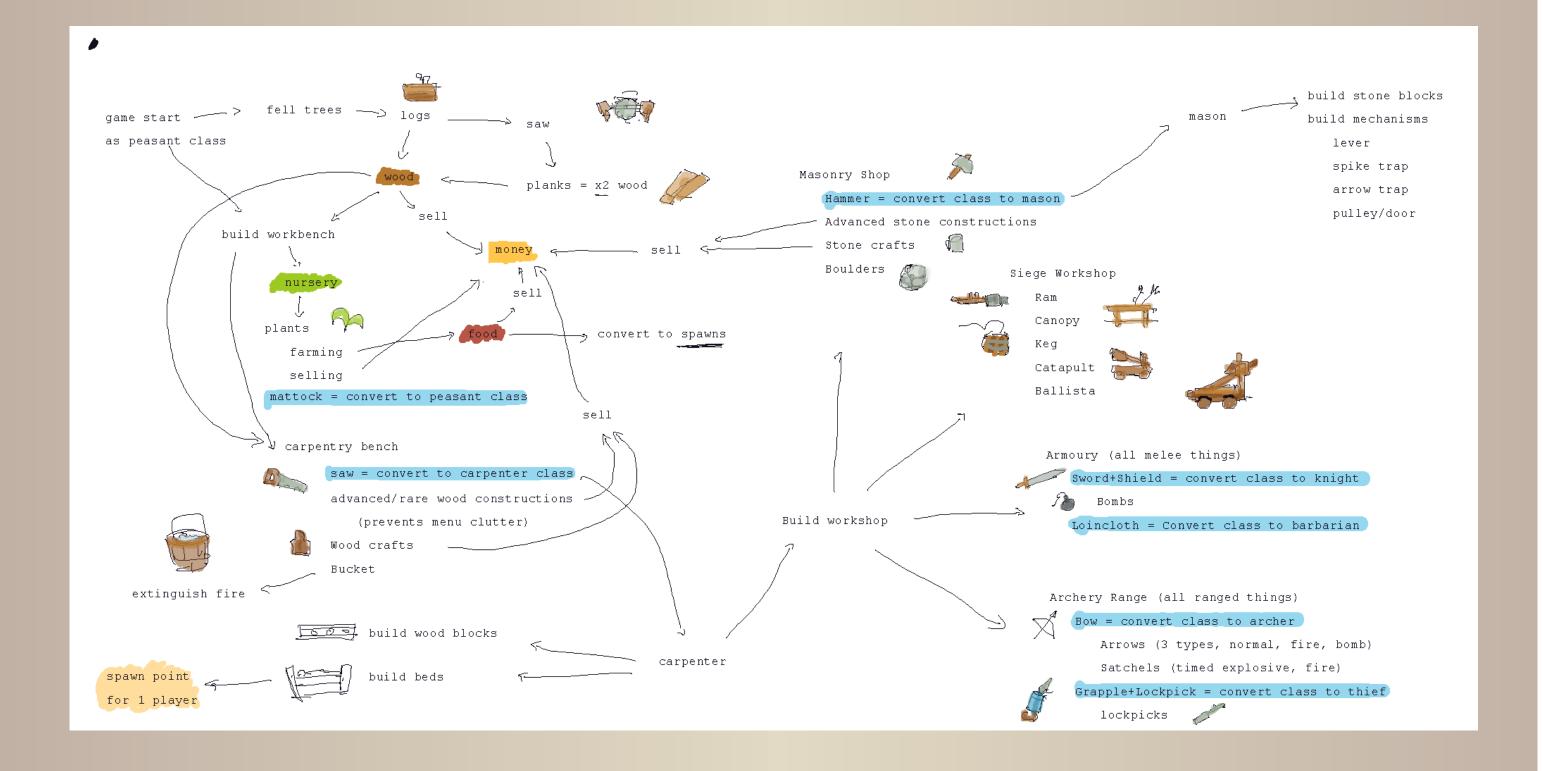


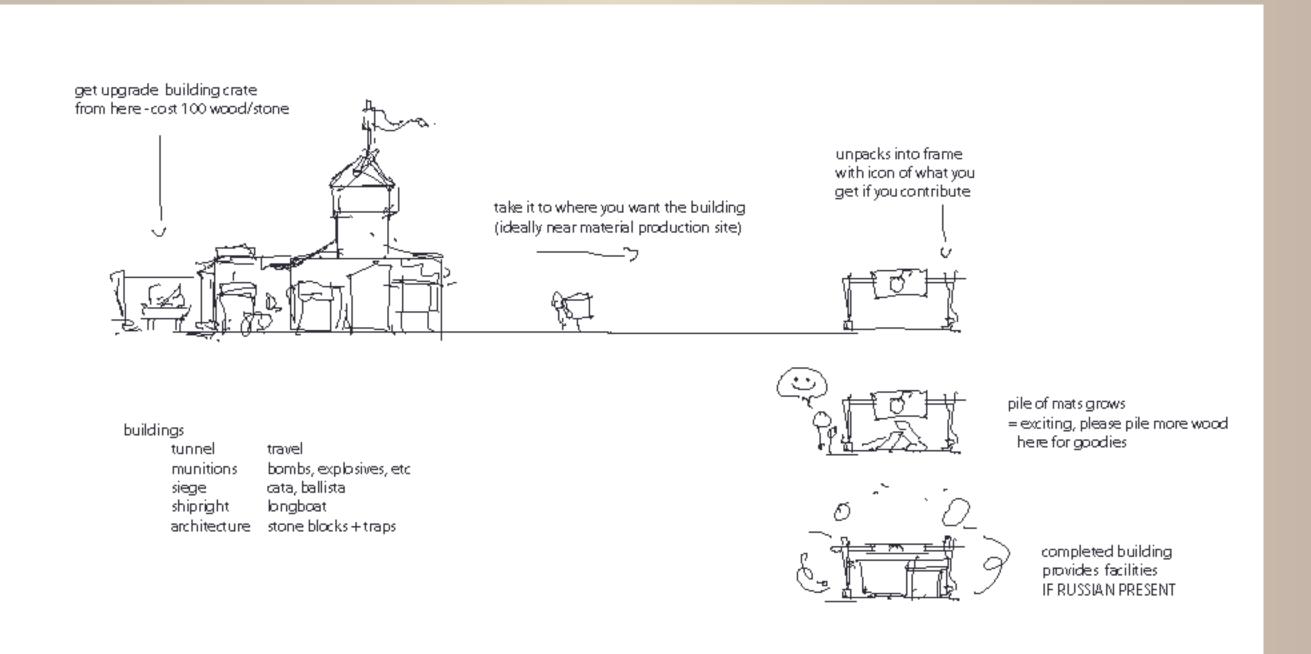
Mounted bow design













The Hall

It was eventually dropped from the game because players felt a preconstructed building didn't allow for much building freedom



CYNODA,

GONNA WRECK UP A CASTLE!

RAM!







"CARRY" FRAME HAS LOTS OF USES:



DRAG CORPSE!



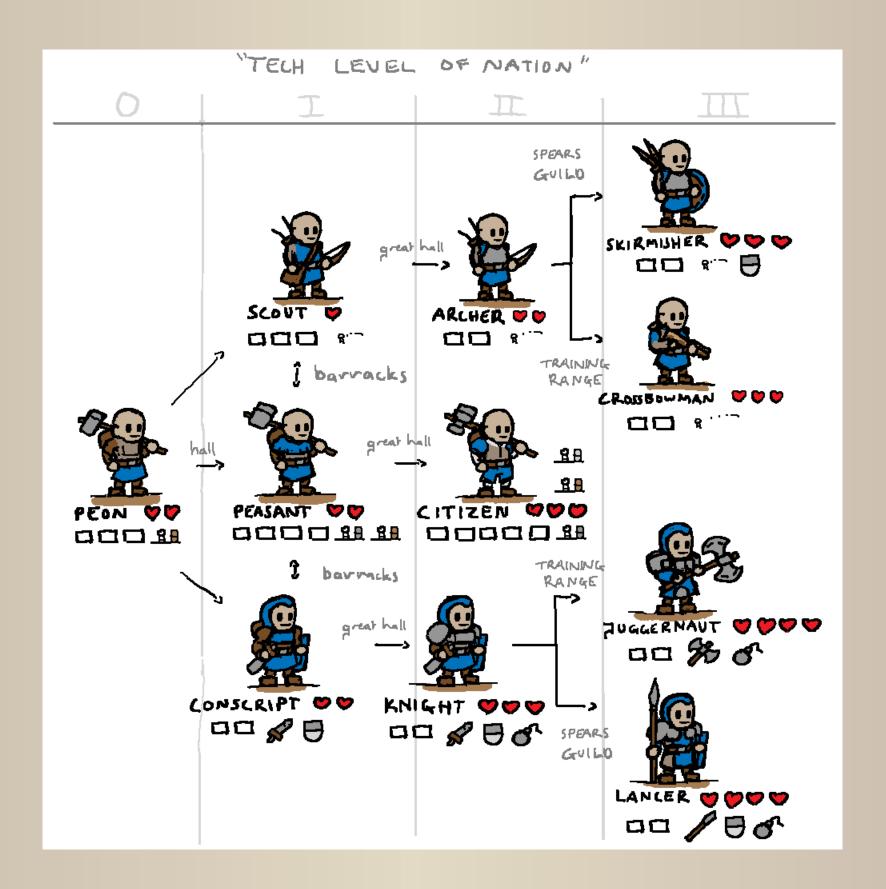
KEG -DEMOLISH!



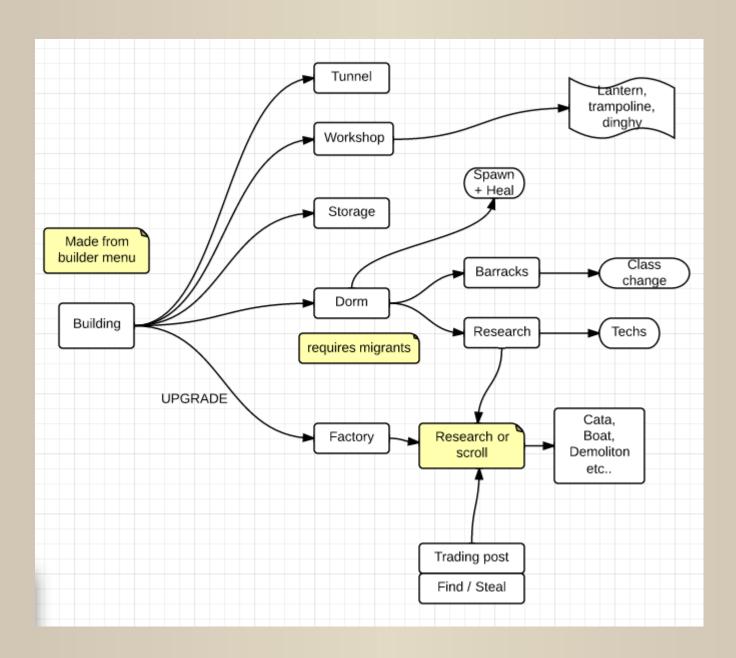


TEASE BISON!

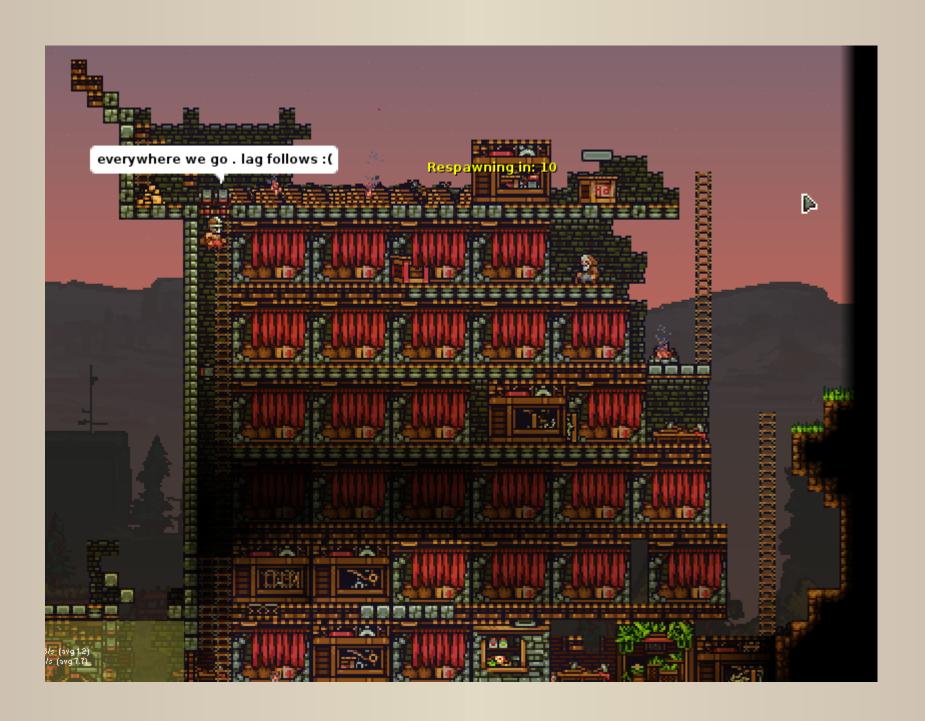
(JUST KIPPING)



Class upgrades



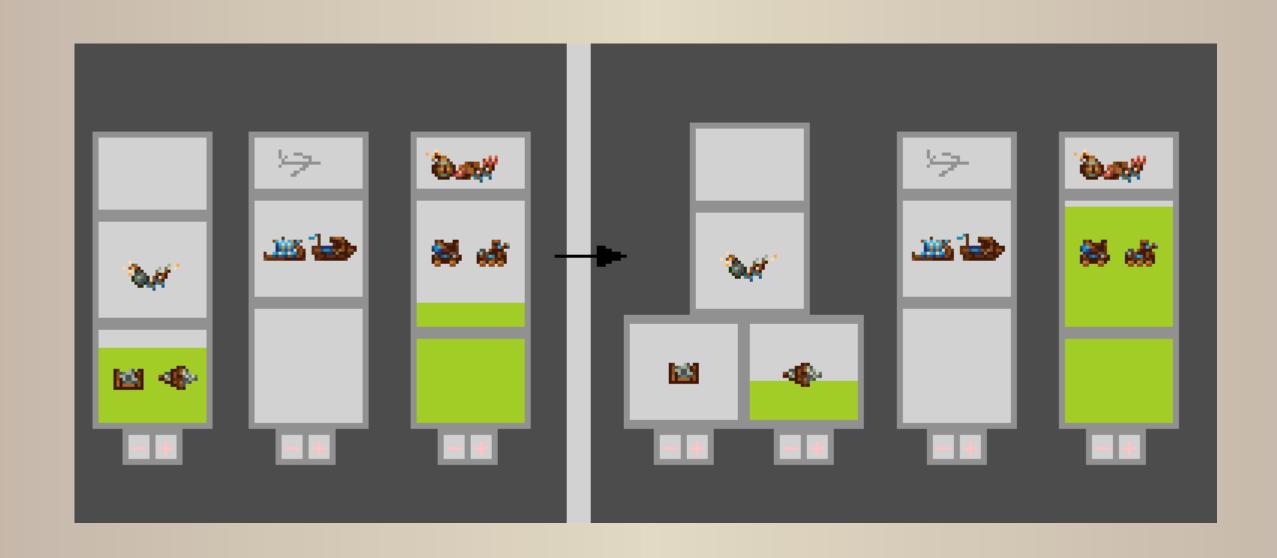
One of the many game design overhauls after the silent beta. This design lead to the so called "migrant hotels".



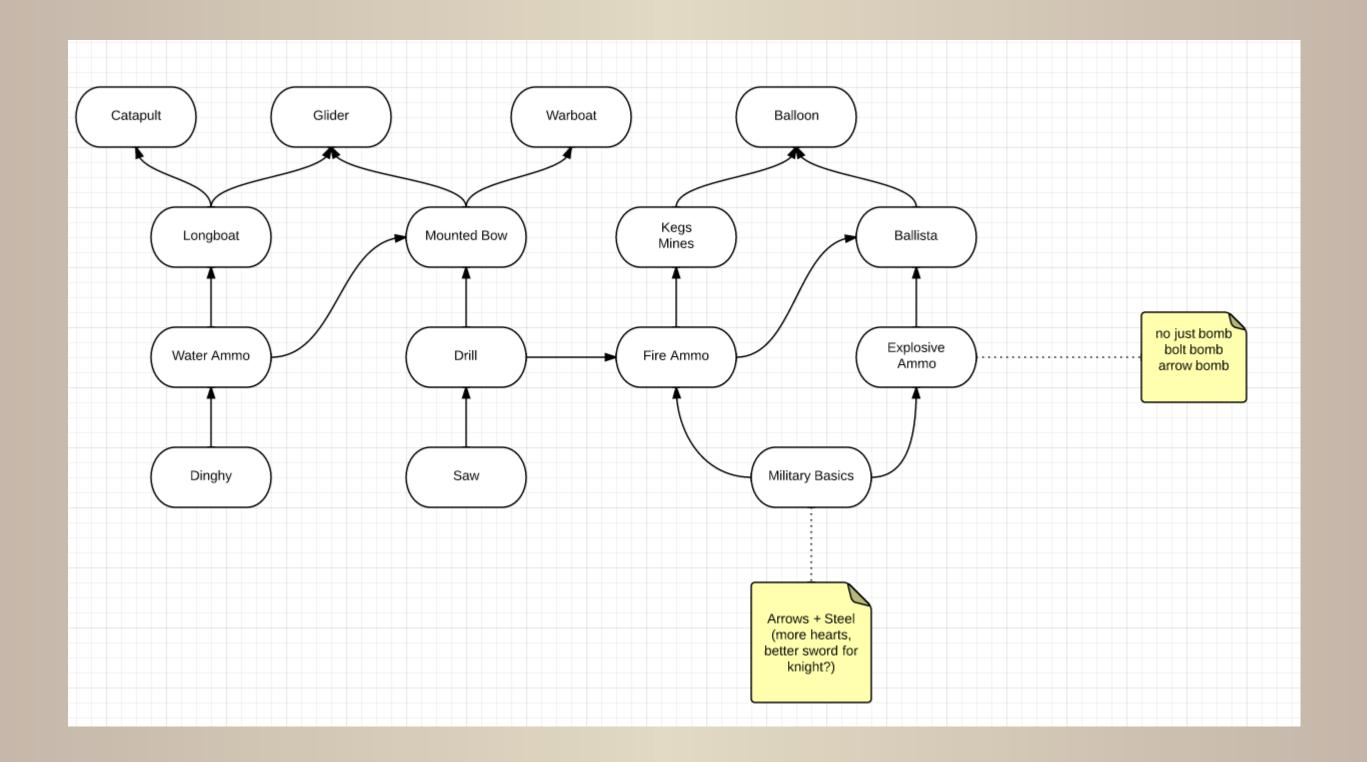
The infamous "migrant hotels"

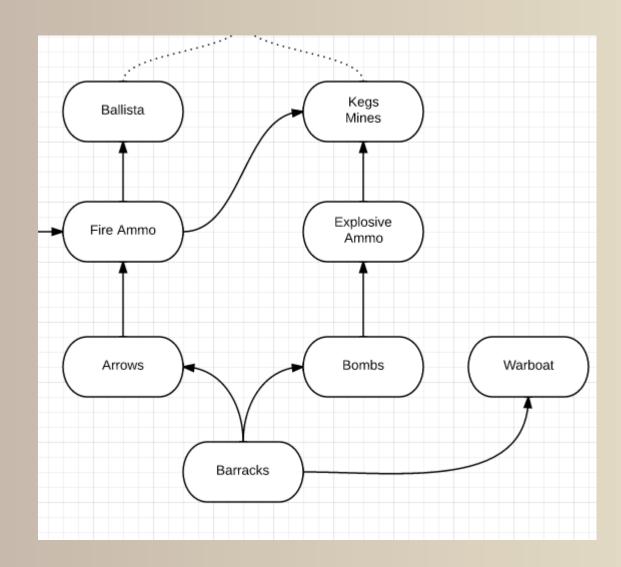
Tech trees

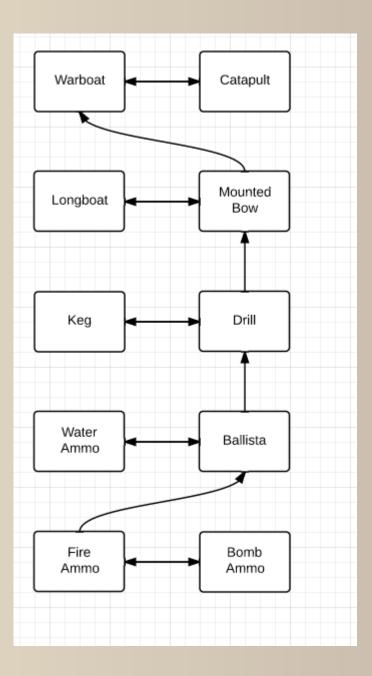


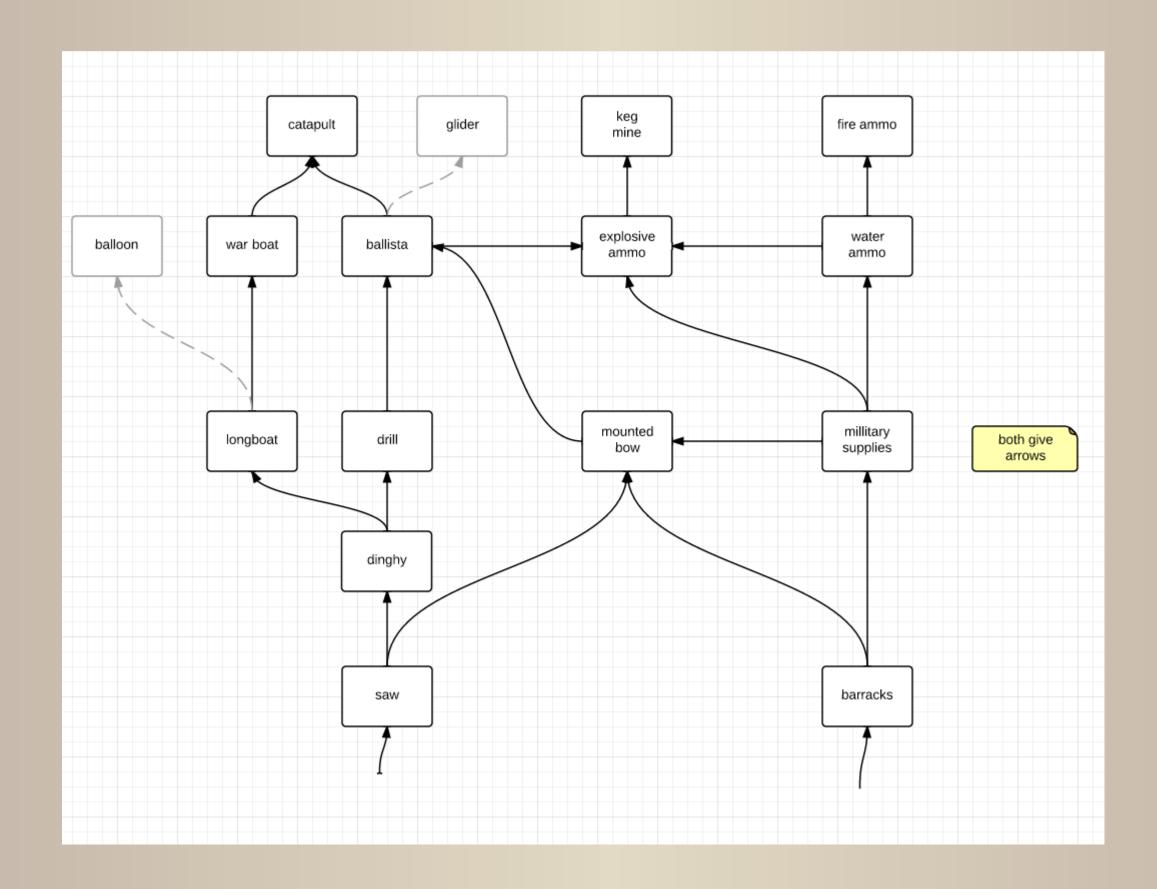


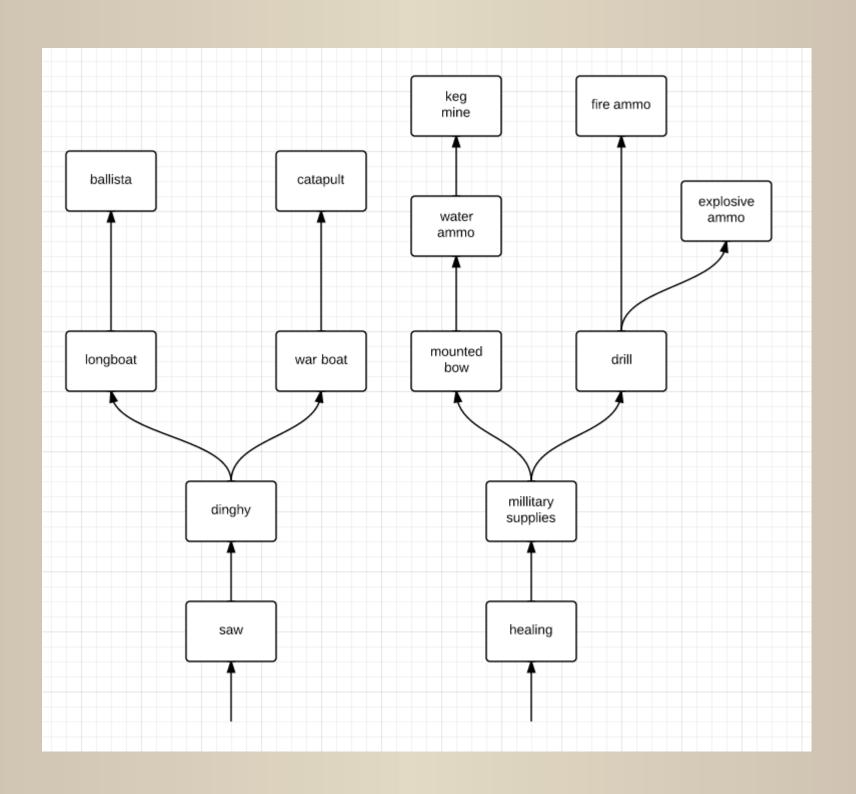
KEY TECH TREE -> UNLOCES UPGKADE -O PAY TOUNIK. 40HZ-M SI (m) € الاحداد ال (C) 15 CLAS) W KITCHÉN -MECHANISMS <--- ACADEMY ----> BOMB (W) MECHANISMS --- UNIVERSITY --- KER W POTION (4)





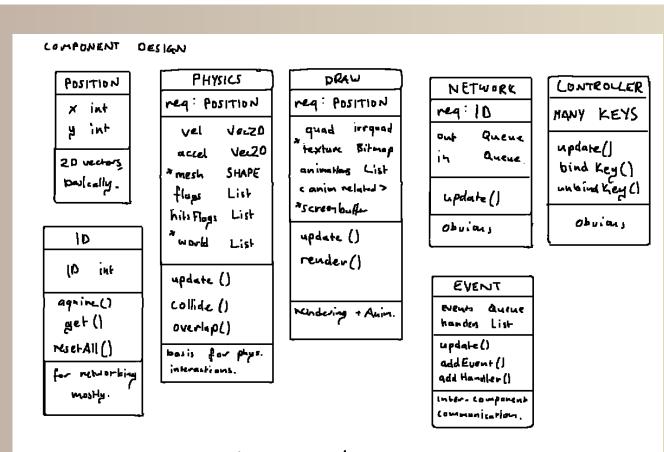


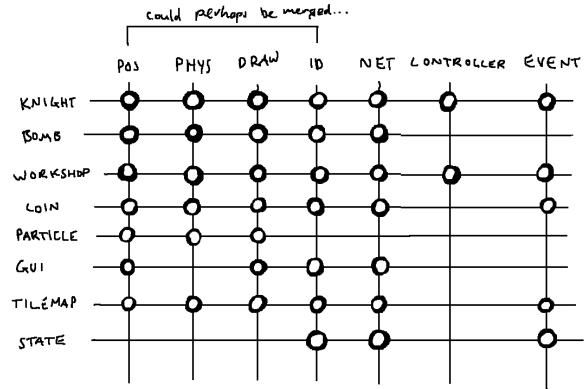




Scripting

```
string GetDeadGroundAnimaton()
                                                                                                                                                                           string GetDeadAnimation( bool onGround )
                                                                                                                                                                                                                        return "DeadFlat";
                                                                                                                                                                           if (onGround)
                                        Archer Data
                                                                                                                                                                            return GetDeadGroundAnimaton();
                                        bool m_dead
                                                                                                                                                                            return GetDeadAirAnimaton();
                                        string m_animation
                                        bool m_onGround
                                                                                                                                                                                                                    string GetDeadAirAnimaton()
                                                                                                                                                                                                                     return "DeadFlying";
void OnTick()
                                                                                   string GetArcherAnimation( char keys, bool onGround, bool dead)
m_dead = !IsAlive();
m_keys = GetKeys();
m_onGround = IsTouchingGround();
                                                                                   return GetDeadAnimation( onGround );
m_animation = GetArcherAnimation( m_keys, m_onGround, m_dead);
                                                                                                                                                                                                                                                                                string GetAliveGroundKeyLeftAnimation()
                                                                                    return GetAliveAnimation( keys, onGround );
                                                                                                                                                                                                                                 string GetAliveGroundAnimation( char keys )
                                                                                                                                                                                                                                                                                 string GetAliveGroundKeyRightAnimation()
                                                                                                                                                                                                                                   if (keys | key_left)
                                                                                                                                                                                                                                                                                 return GetAliveGroundKeyLeftAnimation();
                                                                                                                                                                                                                                    return GetAliveGroundKeyLeftAnimation();
                                                                                                                                                                                                                                   if (keys | key_right)
                                                                                                                                                                                                                                    return GetAliveGroundKeyRightAnimation();
                                                                                                                                                                                                                                                                                 string GetAliveGroundNoKeysAnimation()
                                                                                                                                                                                                                                    return GetAliveGroundNoKeysAnimation();
                                                                                                                                                                                                                                                                                  return "Standing";
                                                                                                                                                                           string GetAliveAnimation( char keys, bool onGround )
                                                                                                                                                                            return GetAliveGroundAnimation( keys );
                                                                                                                                                                            return GetAliveAirAnimation();
                                                                                                                                                                                                                              GetAliveAirAnimation()
                                                                                                                                                                                                                               return "Flying";
```

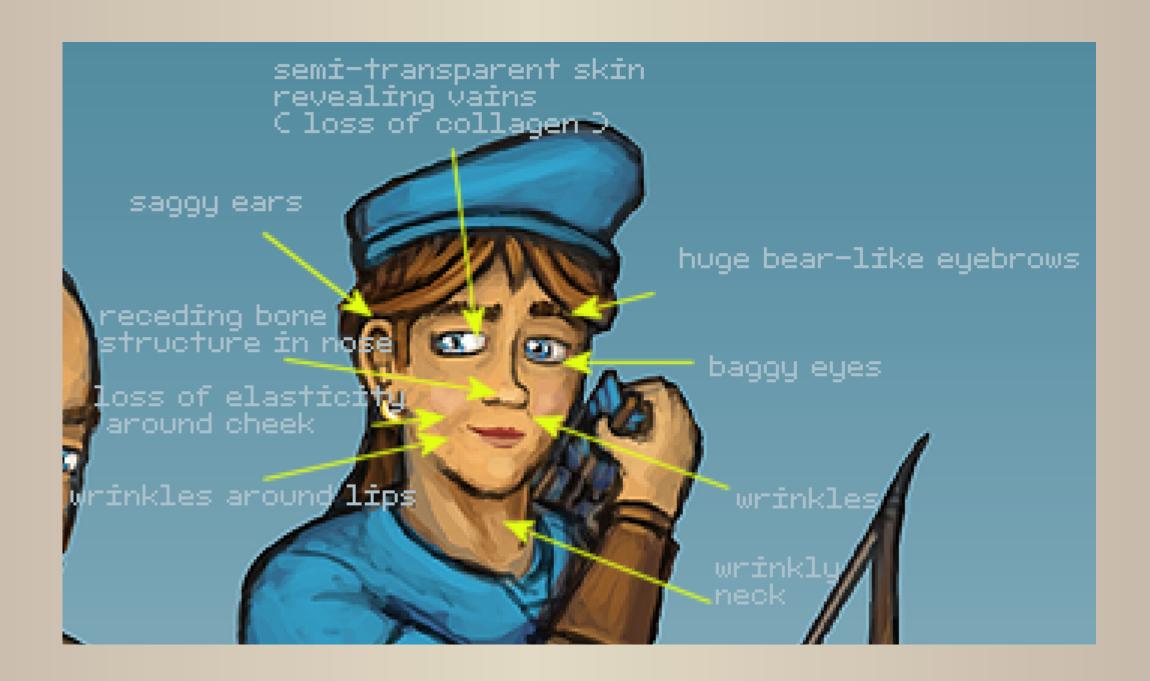




Idea of making "blobs"
- single objects in the
game made of
components.

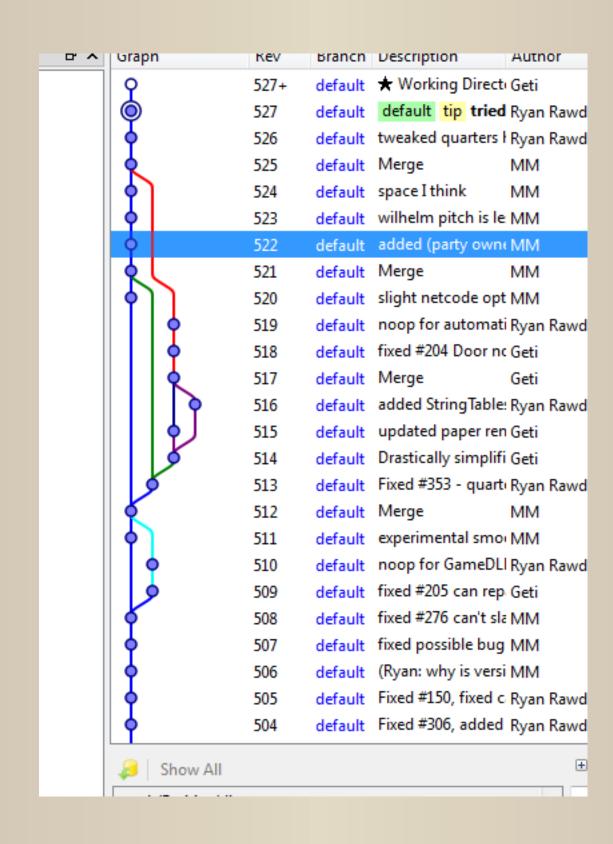
Collaboration



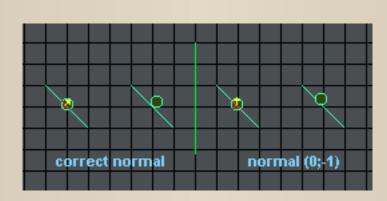


MM trying to explain that she looks 40 (an unrealistic age for medieval times)





The busy KAG code repository



The "sliding slopes hack"

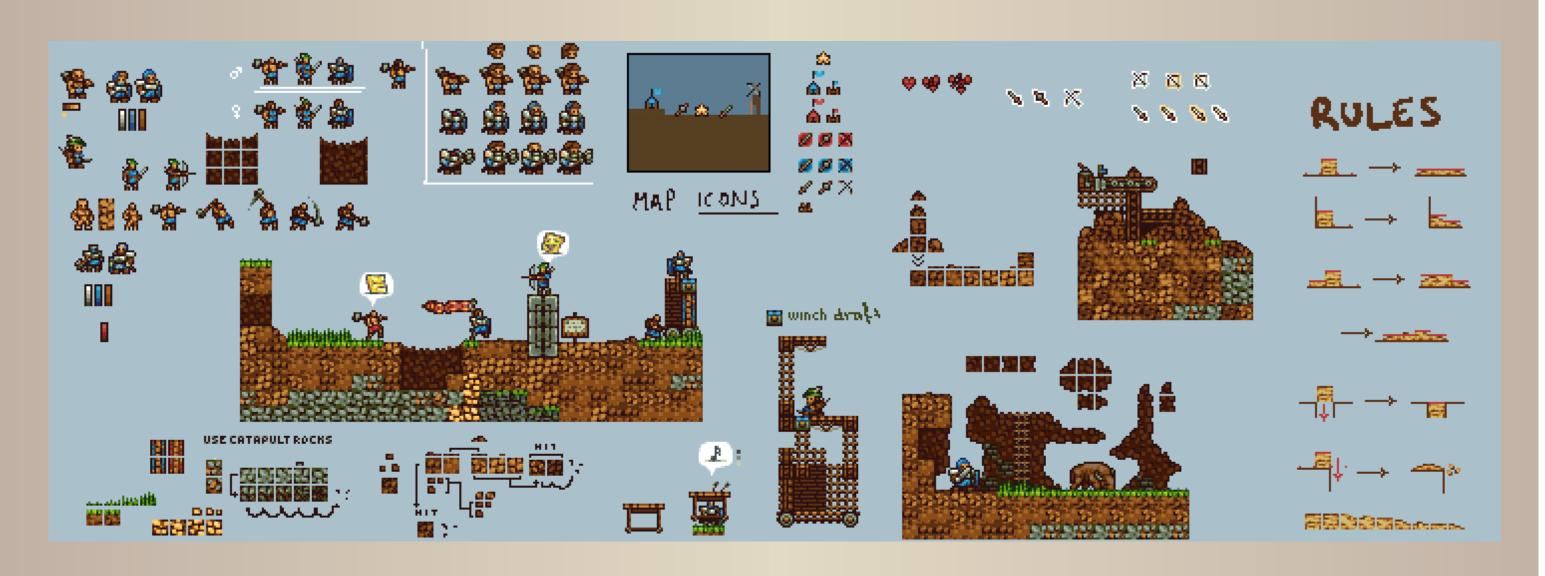


The very difficult to fix collision error due to lag



Different things wrong in the initial implementation of smooth shaded tiles.

Overhauls



Many times it was attempted to completely redraw KAG. Including realistic figures, hi-res graphics. This picture also contains different knights ideas, a movable platform, canopy, bison, sand tile and conveyor belt idea.



This was a test with realistic proportion characters.

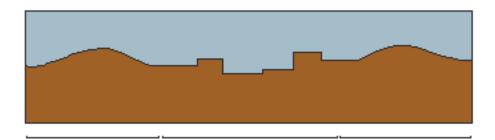


What if KAG was hi-res instead of 2x scale pixel?

REVISED CIF

Only being able to spawn as a builder at the side

- -> unable to rush effectively (you have to rush as noncombattants
- -> tents can be destroyed -> more dynamic battles
- \rightarrow flag should be separate, can be carried around and placed atop a tower or whatever.
 - -> teams could get a drip of funds for the flag being exposed to the air
 - -> teams could subsist without builders for a while



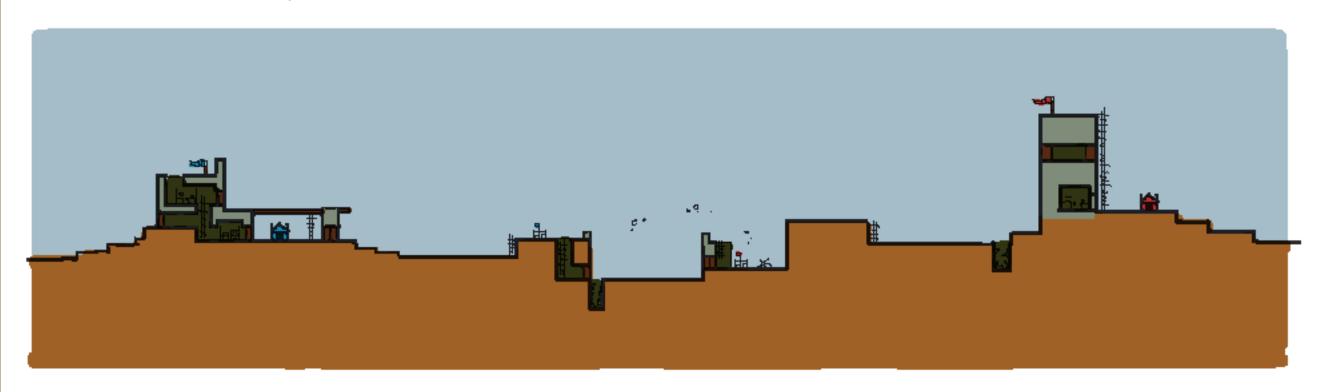
mountain gen code steppes - step function in middle mountain gen code

prevents rushing and leads to more interesting battles - less "hold right + jump till you're at the play field" = good

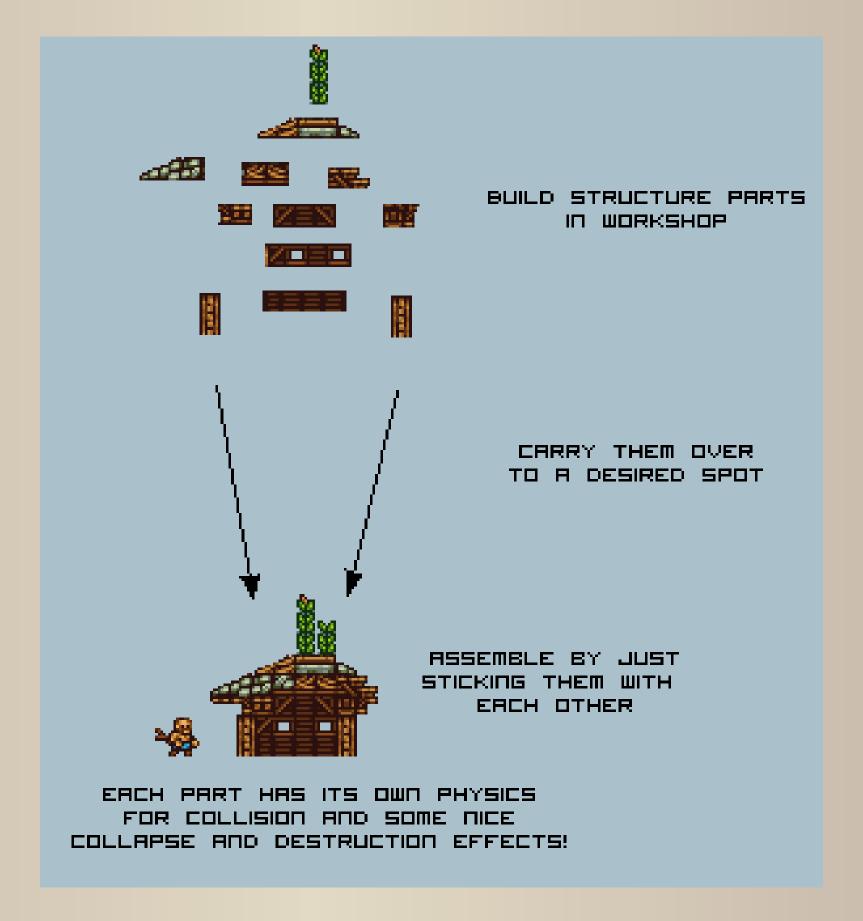
We don't have enough emphasis on base creation at this point, I think. Everyone builds a huge spikepit and then runs off, as the flag can't be put atop anything as the tent can't be moved. needing to build a tent or outpost (tents should respawn you twice as fast) lets players decide where to set up camp and how early to start having a military - it also makes finding gold important! (not gold, no military) I think this would

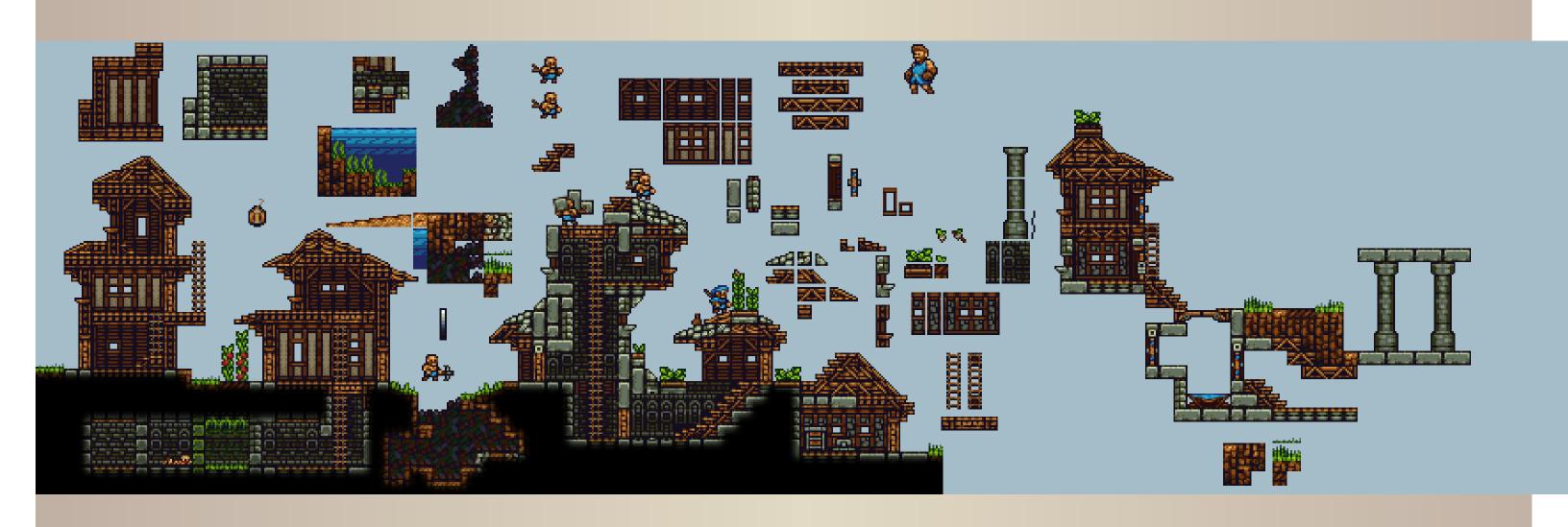
- encourage teamwork and base building.
- allow smaller maps -> less lag -> game more accessible + the "map succession" idea is more viable (you won't end up with huge maps as quickly).

 smaller maps are also more fun because you spend less time running back to the battle, and because overturning an outpost means a lot more in terms of ground acquired.
- be more fun as a consequence of this.



"Sprite Structures"





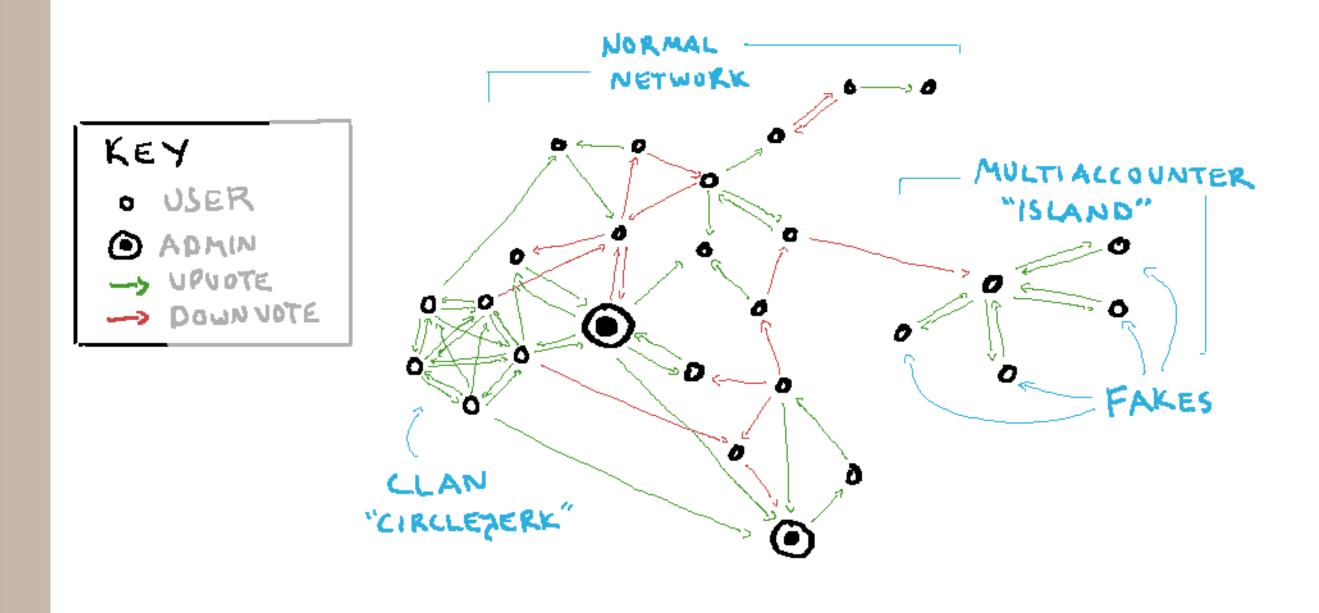
An attempt to make KAG less blocky with so called "sprite structures".

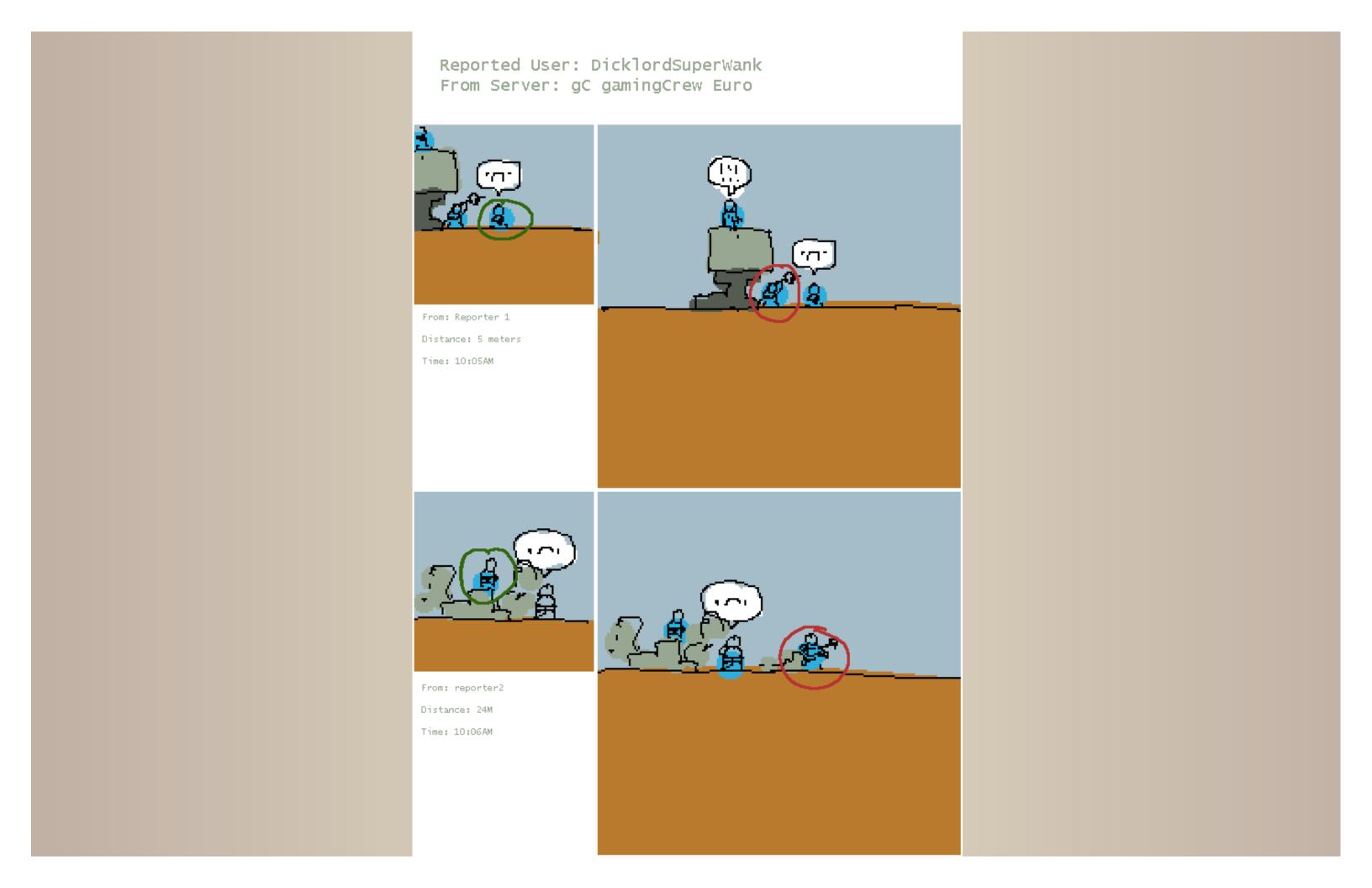


KAGSCII

Admin tools

GRAPHICAL MODERATION CONCEPT.





Scoreboard commands - inspired by Vania.

These options should only be available for registered users. Paid users should get a weighted vote perhaps (put in the licence agreement that abuse therein results in account deletion -> griefers pay us money if they want to abuse it)

10	NAME	SCORE	ĸ	D	R	υp	DN	MUTE	GREF	
0	GETI	30	2	- 1	2	1	+	*	×	P
١	ฉีเธร	50	5	3	1.6	1	4	*	×	L
3	PEASANT	0	٥	1	0			*	X	ı
6	NOT_ SEDG.	0	0	0	0	Ť	•	*	×	Ļ
2	ΜМ	80	5	2	2.5	÷	+	*	×	P
4	NEAT	120	12	10	1.2	1	4	*	X	H
5	CONTRARY	810	81	Z	40.5	1	4	*	×	
7	VANIA	130	10	S	٤	†	4	*	×	

I'll have to make icons for these

up = upvote account
 (costs 0.25 rank)
down = downvote account
 (costs 0.5 rank)
mute = ignore chat from
 this user.
grief = this person is
 griefing, mark them
 as such (long-term
 votekick - requires 30%
 marks against you)

Getting kicked for griefing should send us a screenshot of said user so we (or some volunteer mods) can look into it

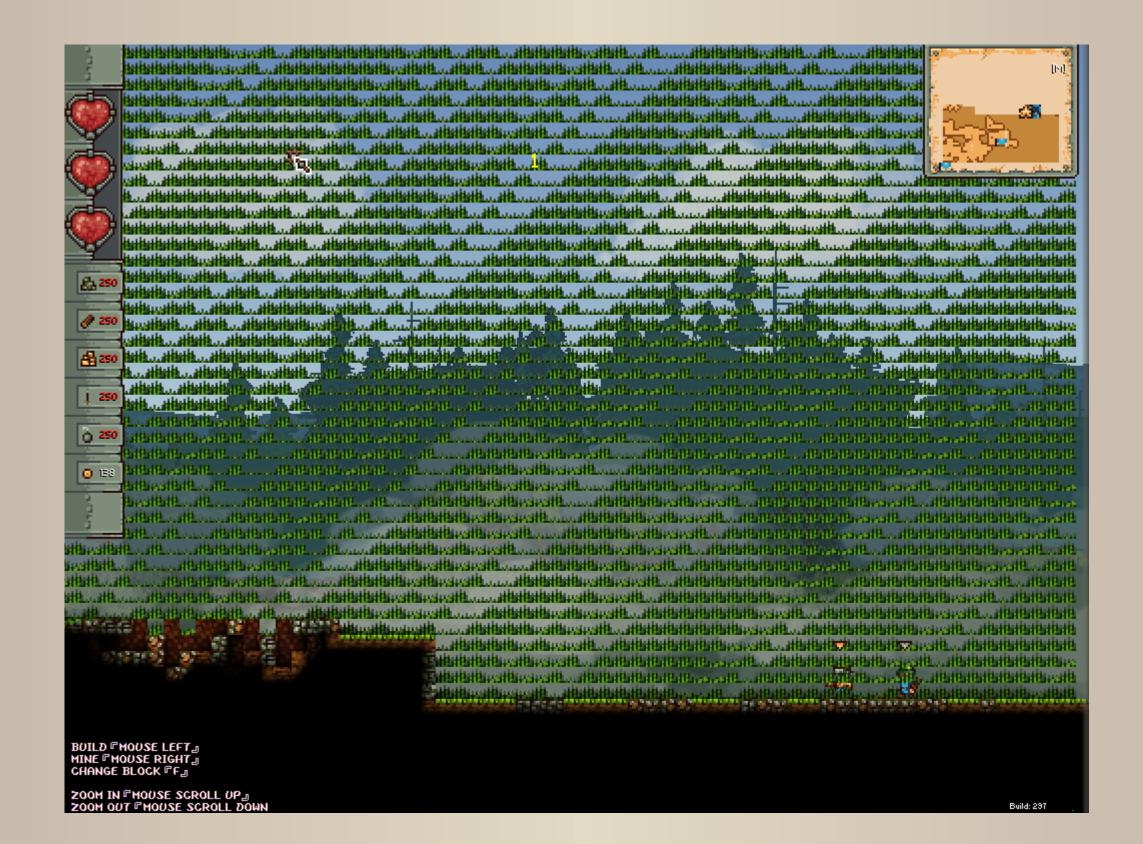
Bugs







Not really a bug but it was possible to completely lag the game by burning a stack of ladders

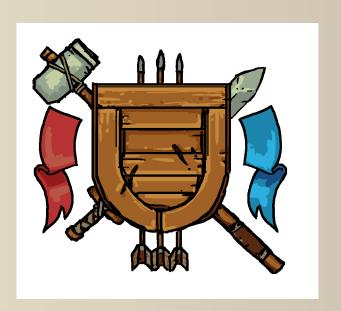




Promotional







Logos







ITEMS DROP FROM:



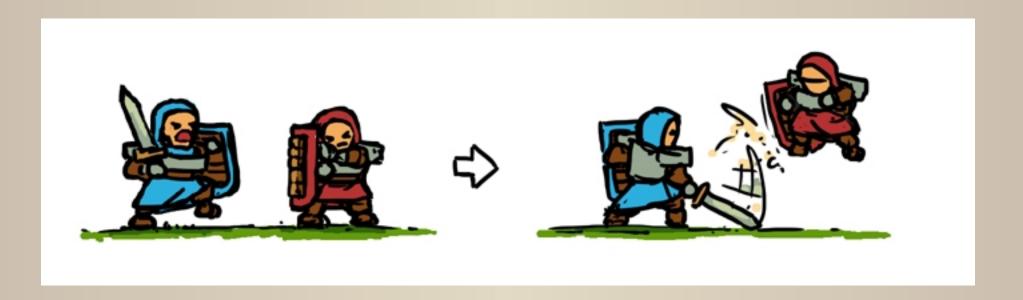
DEAD



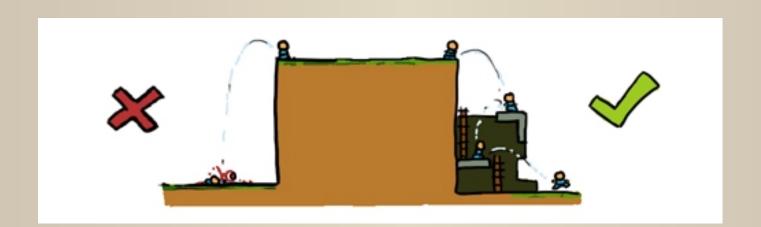
PRESS C TO DROP RESOURCES DROPPED ITEMS ARE FAIR GAME!



PICK THEM UP!

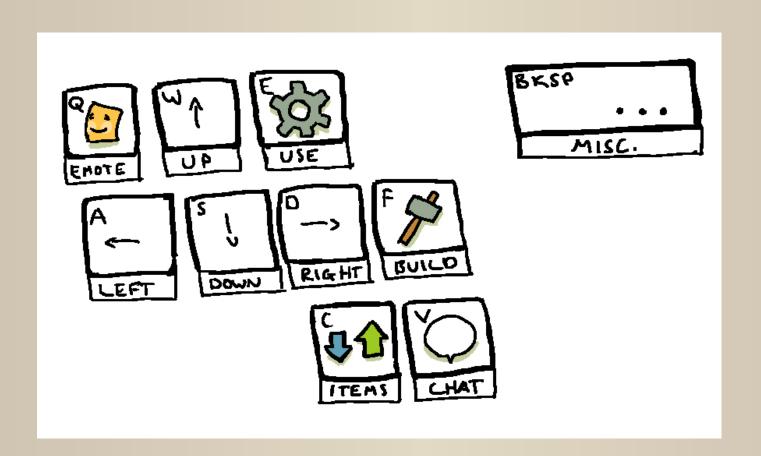


Knockback



Fall damage





TY MODE

(NOT THAT KIND OF PARTY)

HIRE MIGRANTS AT





WITH E



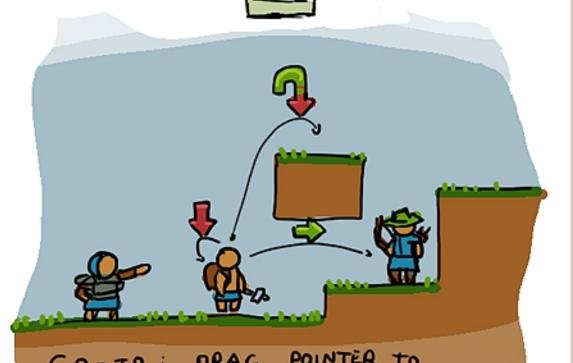


AROUND WITH [R]

BUSIL GONLINE

YOU ONLY NEED ONE KEY ...





GO-TO: DRAG POINTER TO

DESTINATION

STAY : HOLD POINTER NEAR

FOLLOW: POINT TO TEAM-MATE

CONTROL: TAP R







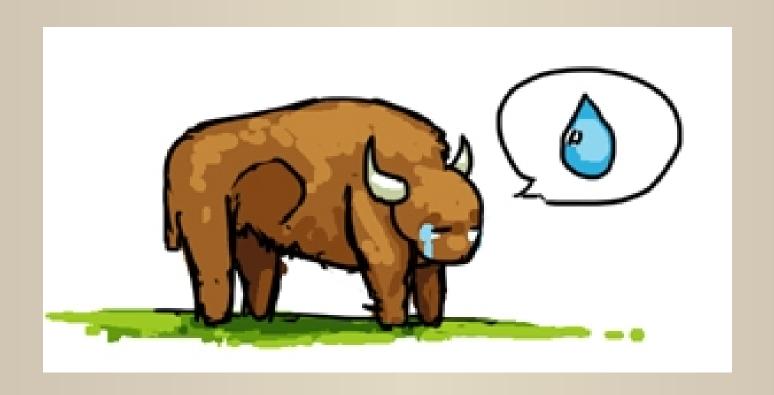
"Buy banner" - mini



The "buy banner" meant to be placed in the game menu

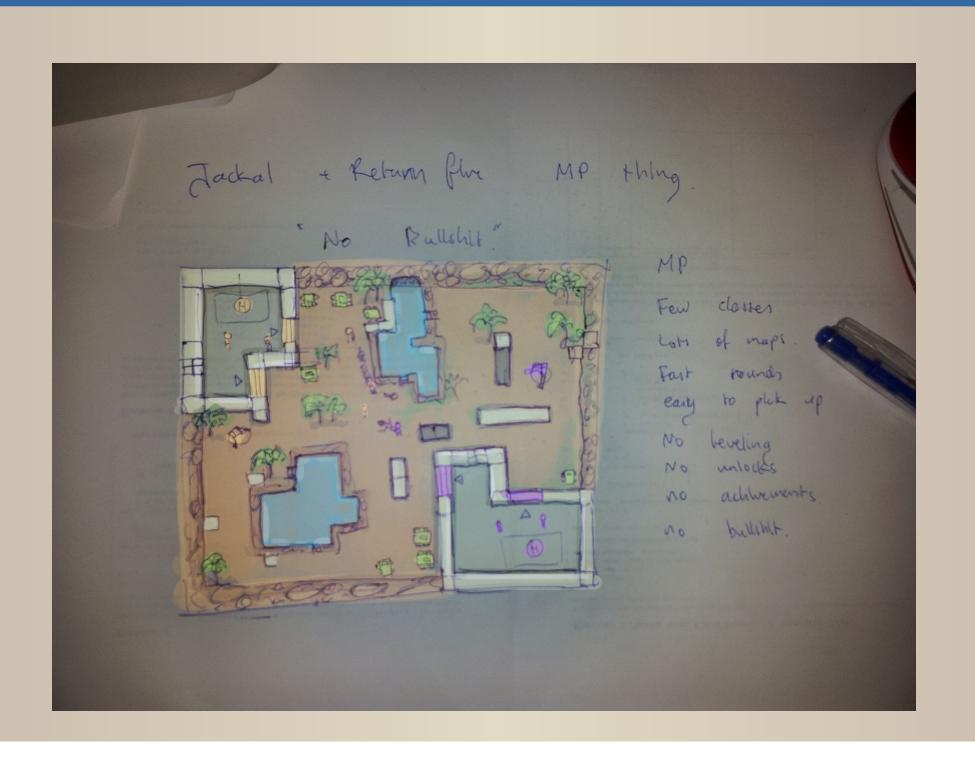
MM micromanaging the "buy banner".
Introducing this inside the game lead to a 2000% sales increase.



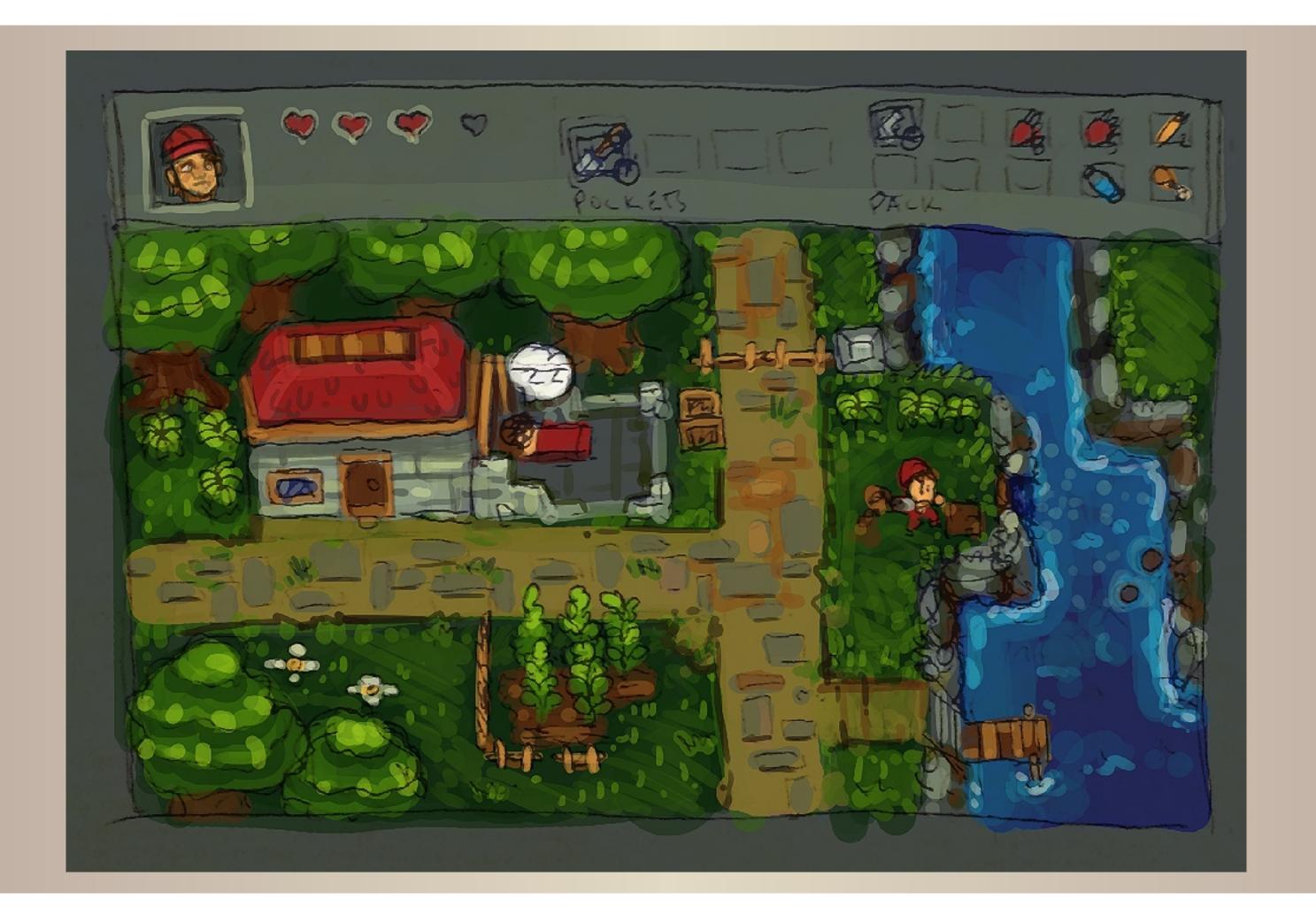


The end

Bonus: sketches of future game ideas







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