

2021-10-30 Meeting Notes

Participants

- Avocado (@ amandaliu120 @ Andrew Xie @ Gabriel Ting @ Prayag Rawat @ William Feng)

Goals

Discussion Topics

Item	Notes
Clarification	<ul style="list-style-type: none">• get rid of game class?<ul style="list-style-type: none">• redundant as it only contains mode• dungeonclass could become too large• there should be a tick method in dungeon• rename arrows to arrow• Entity Response have a type and that type is specified using a prefix<ul style="list-style-type: none">• e.g. boulder_1 - expects a boulder type• JSON prefix tells us the type• Assumption: bombs can explode other bombs• Goals<ul style="list-style-type: none">• Treasure goal- ensure there is no treasure• Buildable<ul style="list-style-type: none">• isBuildable and craft should be static methods• Tick also moves enemies and not just the character• Tick should loop through all entities and update everything accordingly• Method forward tick, build and interact to dungeon class• Tick enemy before ticking character
Next meeting time	<ul style="list-style-type: none">• Tomorrow we finalise the project• Meet at 3:00pm
To do	<ul style="list-style-type: none">• Move new Json dungeons into resources folder from test/resource folder• Should we replace advanced with advanced-2?• Layering<ul style="list-style-type: none">• we can hardcode a z index• z index is unique• entities have default index• Rename exit goal to ExitCondition to get rid of name conflicts• Assign a person to implement one_ring• Attach zombies and mercenary to player - observer pattern<ul style="list-style-type: none">• They need to know when to run away from the player• Spiders do not need to be attached

Action items

