## Games with interesting aspects:

- Risk of rain Shooting/Difficulty/Progression/Short-Playthroughs
- Deep Rock Galactic World Generation/Short-to-Medium-Playthroughs/Progression
- Mindustry -
  - Tower-Defense/Resource-Collection/Progression/Short-to-Medium-Playthroughs (blanding af TD og Factorio)
- Beat Hazard Music/Short-Playthroughs/Endless-Gameplay
- Recettear Shop-Dungeon-Manage-Game (medieval shopkeeper)
- Infinityfactory puzzle

### Strengths:

- Programming
- Problem Solving

## Weaknesses(How to solve):

- Modelling (når det er komplekst)
- Texture (Unity asserts, begrænset udfoldelse)
- Sound
- Al (kør det 2d)

### What do we want to make?

- Short-to-medium-Playthrough
  - Long (procedural generation /

#### 2d or d3?

### Themes:

- Space trading/rts
- Dungeon crawler (2d/3d)
  - Procedural generation over all (items, levels)

### Space Game

- Hard to get the feeling of flying in space.

# We want to make a dungeon crawler

- Questions
  - Fast pace or more strategy
    - Fast pace monster need to be less interesting
    - Slow pace Monster need to have a bigger skill set and possible more interesting bosses.
- What the first objectives?

- Determine how to control player
  - turn-based (rogue-like)
  - click-to-move (diablo / poe)
  - wasd to move, mouse to aim (nuclear throne
- Determine how to attack
  - Mouse click to shoot
  - keyboard (gives more possibilities)
- Determine perspective (top-down / isometric / (45-degree top down LATER))
- 1-2 playerclasses
- Monster
  - Spawning Monster
    - Create an factory class to spawn enemy objects
      - needs to handle: hp, damage, loot drop
  - Monster Pathfinding
    - A\*
- Player
  - Inventory
  - Stat Screen
  - Level up
- Weapons
  - Magic
  - Melee
  - Range
  - properties
    - speed, damage, accuracy, special modifier (extra projectile etc.)
- steps
  - 1. Create town
  - 2. create empty area with one monter no ai (kill it, and return to town)
  - 3. one now gain ai
  - 4.
- What can wait until a prototype is ready?
  - Different Acts
  - Lore
  - Story
  - Extra classes
  - Talents / skill-tree
  - Improve / upgrade / expand town

Github repository Unity Proejct