Game Idea Pitch Flee FiFo From

Team Meeple People

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Digital Voard Game

- We dream about board games with our friends
- Corona trampled on our dreams
- We decided to make digital board games





ТШП

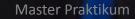
Chaos

- Crowds of people in confusion/disarray
- Particularly severe in tense situations
- How to overcome chaos?



Order

- Establishing and maintaining rules
- Someone overseeing the situation
- Utilizing queues to address disarray



A Game about Chaos and Order



- Setting:

- medieval period
- satirical take on equality and fairness
- Premise:
 - the danger: giants attacking village
 - the chao<mark>s: people fleeing</mark>
 - the goal: get people to safety
- Solution:
 - player represent knight guilds
 - tasked with rescuing villagers
 - bringing order and maintain fairness
 - maintain a FIFO queue for the villagers



A Game about Chaos and Order

- No one is truly selfless
- Guilds are competing with each other
- Solving crisis while looking good
- How to be **better** than the others?
 - maintain fairness at all cost to gain prestige?
 - let someone cut in line who is easier to save?
 - cause chaos to save more people but leave some of the rest injured?
 - be strategic about your decisions!

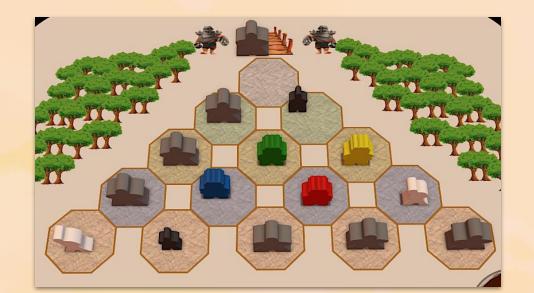


Gameplay Loop



Action

- Evacuate
- Riot





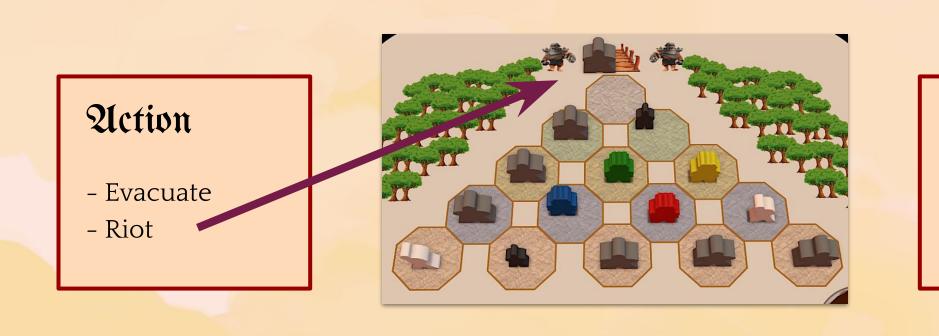
- Reprioritize - Retreat

Two turns: <u>Action Turn</u> $\leftarrow \rightarrow \underline{\text{Reset Turn}}$ handling people $\leftarrow \rightarrow$ handling the queue

- → Helps downtime management via positive and negative interaction
- → Cat and mouse game between opposing players (chaos and order effects)

Gameplay Loop





Reset

- Reprioritize
- Retreat

- <u>Step 1:</u>
- Action Player (Player 1) rescues civilians
- May create additional chaos (e.g. riots)
- May earn 'Honour' for respectable deeds, 'Disgrace' for nefarious actions

Gameplay Loop





Hey, they are cutting in line! Why is the guild allowing that? What a disgrace!

- <u>Step 2:</u>
- Reset Player (Player 3) restores order
- Rebalances queue and tracks FIFO
- <u>Step 3:</u>
- Move player markers forward

Master Praktikum

Technical Achievements

Options: Include one or more the following core technical items

1. Networking:

- Integrate networking to allow local area network and/or internet connection based game sessions.

2. AI:

- Implement AI agents to replicate human opponents and adjust their skills based on the chosen level of difficulty.

3. 3D Animations for 2D environment:

- Display 3D camera views, models and animations for traditionally board game environment.
- Ability to exceed the conventional board game experience

Big Idea Bullseye

Turn based board game simulation incorporating queueing strategy

Core Idea

Technical Innovation

Network integration for multiplayer experience Opponent AI for offline sessions

Layered Task Breakdown

- Functional Minimum:

- playable on single device
- simple UI, fixed input (mouse or touch)
- game logic

- Low Target:

- playable on LAN
- keyboard shortcuts & improved UI
- higher quality visual feedback
- Desired Target:
 - playable over internet
 - high fidelity piece models
 - castle reward system

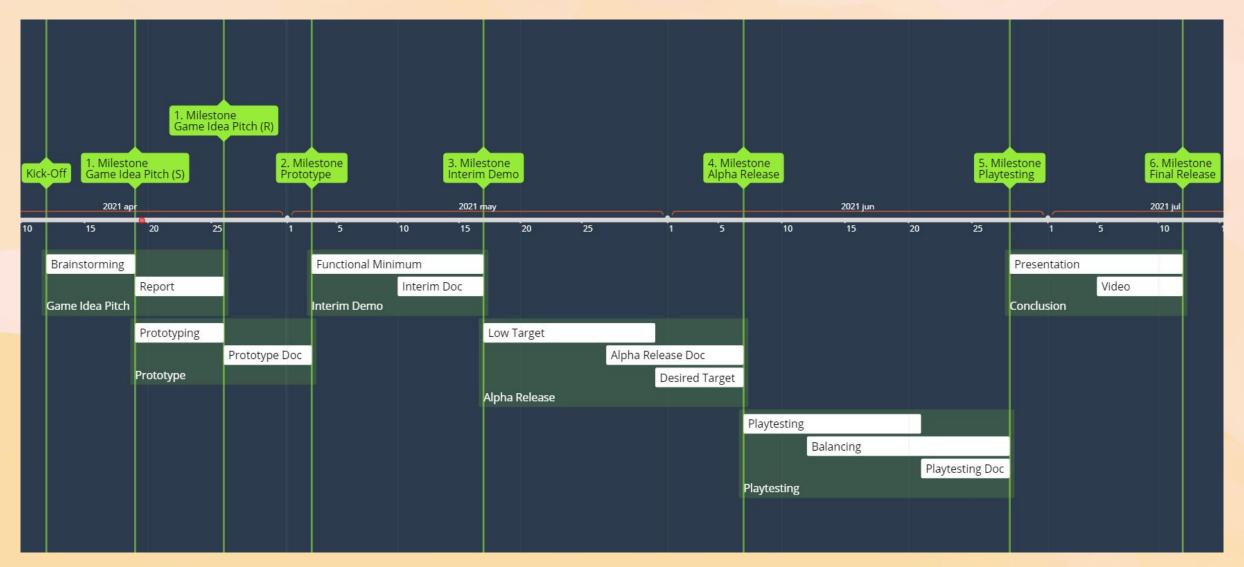
- High Target:

- 3D asset animations & shader integration
- objective card system
- friend system
- tutorials
- haptic feedback
- AI opponents

Extras:

- game lobbies
- rank system and matchmaking
- chat & voice chat
- cross platform

Timeline



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