

Game Idea Pitch

# Flee FiFo From

Team Meeple People

Anastasia Pomelova

Eugene Ghanizadeh Khoub

Mert Ülker

Shyam Rangarajan



# Digital Board Game

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





## 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 chaos: people fleeing
  - 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?
  - o maintain fairness at all cost to gain prestige?
  - o let someone cut in line who is **easier** to save?
  - o cause chaos to save more people but leave some of the rest injured?
  - o be strategic about your decisions!



# Gameplay Loop

## Action

- Evacuate
- Riot



## Reset

- Reprioritize
- Retreat

Two turns:

Action Turn  $\longleftrightarrow$  Reset Turn  
handling people  $\longleftrightarrow$  handling the queue

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

# Gameplay Loop

## Action

- Evacuate
- Riot



## Reset

- Reprioritize
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- **Step 1:**
- 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

## Action

- Evacuate
- Riot



## Reset

- Reprioritize
- Retreat

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

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

# 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

