





















Wave University – Defend your deadline









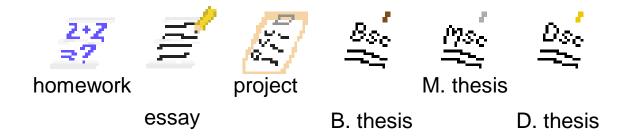




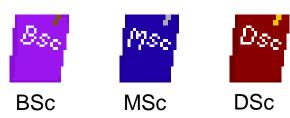
Juho Poteri Antti Pekkanen Kabir Bissessar Elias Peltokangas 15.12.2022

#### Idea of the game

- University themed
  - Enemies: schoolwork



and degrees



- These will split
- Towers: students and different level graduates





teekkari



bachelor



master

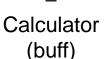


doctor







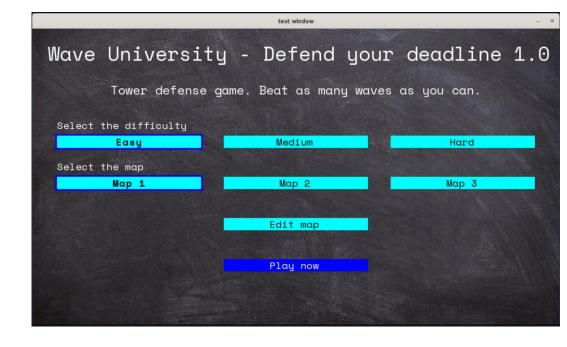


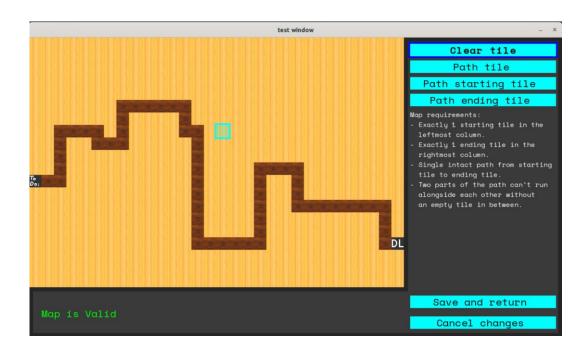


Coffee table (heal)

## Features of the game

- 1. Main menu screen
  - Difficulty selection (scales enemy hp)
  - Map selection
    - 3 slots, each can be edited
- 2. Map editor
  - Path must be simple (no loops etc.)
  - Gives real-time feedback on validity

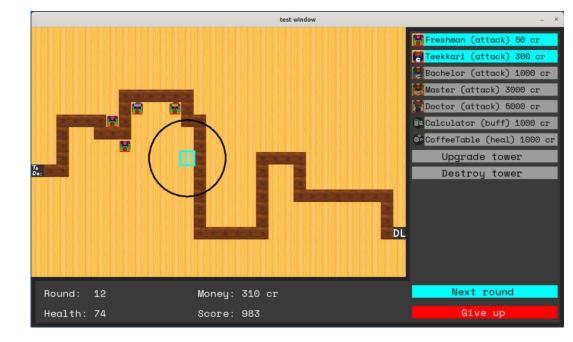


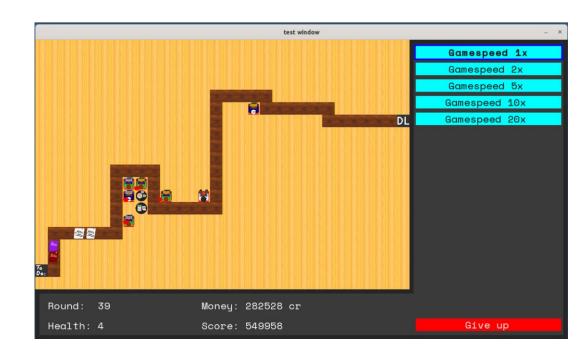


### Features of the game

#### 3. Gameplay

- Separate building and enemy phases
- Towers take dmg from **splitting** enemies
- Attacking towers are upgradeable
  - New textures
- Game over when player health reaches 0
- Goal is to go as far as possible
  - Strongest enemy type first on round 22
- Gamespeed selection during enemy rounds



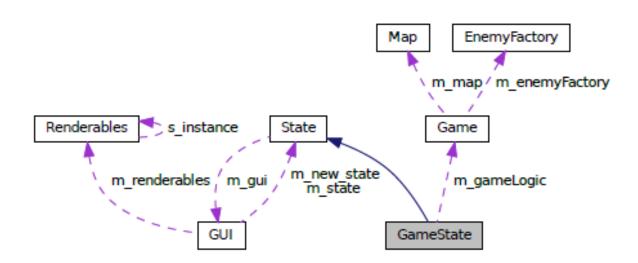


### Features of the game

- 4. Game over and other
  - High score list; save your score
  - Sound effects

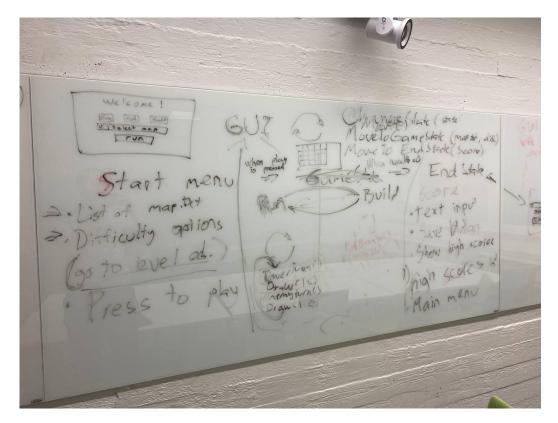


## Design and Implementation

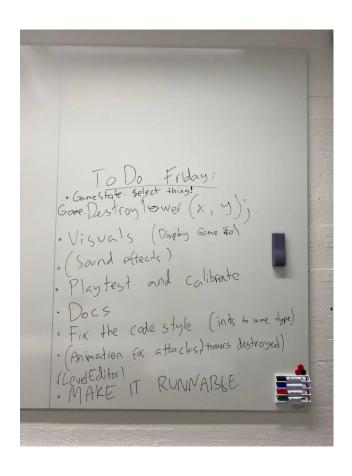


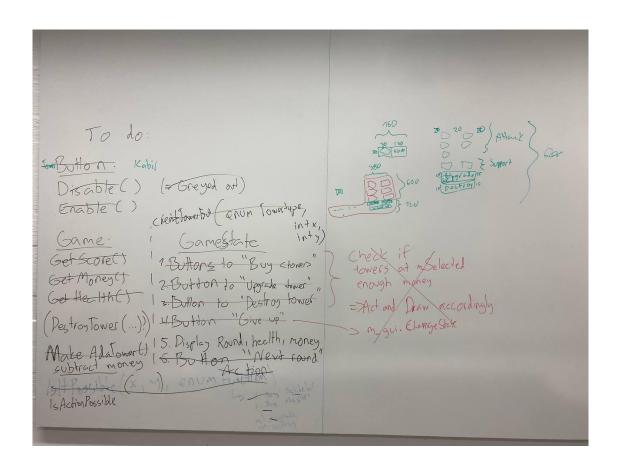
# **Working Practices**





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#### **Game Demo**