Final Project proposal:

Idea 1:

I am going to build a horror game based on Unreal, using Unreal's visual script "blueprint" as the programing language. The game will contain a medium size world and some interactions between the characters inside.

Technique: Unreal, 3D modeling, Blueprint, AI, Particle.

Planned final feature:

- 1. First person movable horror game.
- 2. VR support.
- 3. 30min story.
- 4. Graphics.
- 5. Interaction with AI.

Timeline:

- 1. Week 1: World map prototype, AI start,
- 2. Week 2: AI and story finished, Blueprint with interactive objects.
- 3. Week 3: World map finished, game object finished, interactive further development
- 4. Week 4: All feature done.

Idea 2:

I am going to develop a multiplayer gambling game Web app.

Technique: JS mostly

Timeline: Week1: Build the web (HTML), write the basic logic of gambling

Week2: Start the server and white calls between server and us

Week3: Continue building the server, finished the game logic

Week4: UI and wrap up.