

TBA

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Rpg Project

Shirley Huang(PO), Kenneth Bendo(Scrum Master), Edward
Nguyen, Peter Huang

TBA

An rpg that requires the user to interact with platforms on the map and attack monsters in order to unlock new stages.

TBA: User Stories

Sprint 1:

- As a player, I want to be able to move my character with the keyboard, in order to get to different locations in the game
- As a player, I want there to be platforms and different maps, in order to present different obstacles and changes of scenery
- As a player, I want there to be monsters, in order for there to be a goal/challenge in the game
- As a player, I want to interact with the game, in order to start/pause the game, or pull up a map

TBA: User Stories

Sprint 2:

- As a player, I want to be able to attack/be attacked by monsters, in order to progress in the game
- As a player, I want to be able to jump onto platforms in order to avoid/attack monsters
- As a player, I want a limited health bar, in order to prevent the game from being too easy
- As a player, I want there to be animations in the game to increase visual appeal and interest
- As a player, I want there to be music/sound effects in order to alert when I am being attacked, and to up game appeal

TBA: User Stories

Scrum 3:

- As a player, I want there to be a moving map, in order to increase the places I can go
- As a player, I want a mp bar, in order to prevent me from using infinite attacks and clearing the game too quickly
- As a player, I want to be able to level up my character, in order to kill monsters faster/face harder monsters
- As a player, I want to be able to customize my player, in order to have my character be to my liking

TBA - Architecture

The game will use Unity as the game engine. User interactions, graphics, and game play will be coded in Java.

TBA - Challenges

- Creating a moving map
- Implementing some form of collision detection

TBA - Technologies

Technology 1: JAVA

Technology 2: Unity