### **Work Breakdown Agreement**

Team 1

Due date: Due: Friday October 15th, 23:55

Members:

Zixin Hao; Bryan Daverel; William Richie

# **Assignment 3**

Design O' Souls (Extended Edition)

#### Bryan:

#### Finish Requirement 4 except optional function: Mimic / Chest

- 1. Finish all requirements that from requirement1
- 2. (Following steps should run well)
- Open the Chest
- It drops the token of souls (pick it up)
- It attacks the Player (becomes Mimic)
- Mimic will follow & attack the player
- If killed, get 200 souls instantly
- Also drop token of souls (1,2 or 3)

Update the UML sequence diagram and class diagram for the whole requirement

#### William:

### Finish Requirement 5 except optional function: Trade Cinder of Lord

- 3. Finish all requirements that from requirement1
- 4. (Following steps should run well)
- Go to Yhorm the Giant
- Fight until we can get the Cinder of Lord
- Bring back to Vendor and trade Yhorm the Giant's Cinder with its weapon

- Bring back to Vendor and trade Yhorm the Giant's Cinder with its weapon.
- Get Yhorm's weapon & use its skill(burn surrounding)
- Trade Aldrich the Devourer's cinder with DarkMoon Bow
- Attack undead from far way

Update the UML sequence diagram and class diagram for the whole requirement

### Zixin:

# Finish Requirement 1: New Map & Fog Door

- 1. Finish all requirements that from requirement1
- (Following steps should run well)
- Go to the new map (Anor Londo) through the Fog Door

## Finish Requirement 2 except optional functions: Updated Bonfire

- 5. Finish all requirements that from requirement1
- 6. (Following steps should run well)
- Light a Bonfire
- When Player is killed, the Player should be re-spawn at the last Bonfire that Player interacted with (Lights bonfire & Rest at bonfire)
- Go back to the old map (Profane Capital)
- Fall to the valley
- Spawn at the second map
- Walk again to the first map (via fog door), go to Firelink Shrine
- Since we fit the another bonfire, that bonfire becomes accessible for a teleportation
- Take a rest at Firelink Shrine
- Fall again & should spawn at the Firelink Shrine.
- Teleport using Firelink Shrine's Bonfire to Anor Londo, and test the fall again
- The Player using FireLink Shrine's Bonfire to Anor Londo, and test the fall again.
- The Player must spawn at second map, not at the first map.

## Finish Requirement 3 except optional functions: Aldrich the Devourer (Lord of Cinder)

- 1. Finish all requirements that from requirement1
- 2. (Following steps should run well)
- Aldrich the Devourer can attack a Player that is within 3 squares away
- Go to Aldrich the Devourer chamber and have a good fight
- Take 3 steps away (by using diagonal steps), and see if Aldrich can still attack the Player from far away or not

- The boss will miss the attack after the player highly bening the wall
- Fight until we can get Cinders of Lord and Souls
Weapon:
- Implement the weapon Darkmoon Longbow(Bow)
- Ranged weapon (passive skill)
- Critical hit (passive skill)
Update the UML sequence diagram and class diagram for the whole requirement
Signature:
(append the line "I accept this WBA" to the WBA)
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I accept this WBA - Zixin
I accept this WBA:
l'accept tills WDA.
Laccopt this W/PA:
I accept this WBA:

#### README:

- 1. Each team member, one at a time, must then:
- (a) pull the project (to get the latest version of the WBA)
- (b) append the line "I accept this WBA" to the WBA
- (c) commit the change (with a comment such as "Accepted the WBA")
- (d) push your commit to the server