

# **FIT 2099 - Object Oriented Design and Implementation**

## **Year 2021 Semester 2 Assignment 2**

### **Work Breakdown Agreement (WBA Version 2)**

**Group: MA\_Lab2Team4**

#### **WBA (Version 2)**

Distribution of the coding tasks:

<b>Coding</b>	<b>Members in-charge</b>	<b>Date of completion</b>
Bonfire, Souls, Soft Reset	Leong Wei Xuan	24/9/2021
Terrains, Weapons, Vendor	Low Chin Boon	24/9/2021
Item and Estus Flask, Enemies	Rebecca Nga	24/9/2021

Distribution of the testing and review jobs:

<b>Testing &amp; Review</b>	<b>Members in-charge</b>	<b>Date of completion</b>
Item and Estus Flask, Enemies	Leong Wei Xuan	25/9/2021
Bonfire, Souls, Soft Reset	Low Chin Boon	25/9/2021
Terrains, Weapons, Vendor	Rebecca Nga	25/9/2021

Updating the UML Diagrams and Design Rationale:

<b>UML Class Diagrams</b>	<b>Member in-charge</b>	<b>Date of completion</b>
Action, Soft Reset, Souls	Leong Wei Xuan	23/9/2021
Terrains, Weapons, Vendor	Low Chin Boon	23/9/2021
Enemies, Item, Application	Rebecca Nga	23/9/2021

Updating the Sequence Diagrams:

Sequence Diagrams	Members in-charge	Date of completion
BuyWeaponAction.execute()	Everyone	23/9/2021
WindSlashAction.execute()	Everyone	23/9/2021

Checking Tasks:

Tasks	Members in-charge	Date of completion
Quality Checking (Make sure all the requirements are met with good design.)	Leong Wei Xuan Low Chin Boon	25/9/2021
Make sure the finalized design is consistent with the codes.	Rebecca Nga	25/9/2021

Overall percentage of contribution:

Members in-charge	Overall percentage of contribution (%)
Leong Wei Xuan	33
Low Chin Boon	33
Rebecca Nga	33

As a member of the group I understand that:

- I have to attend and contribute at all meetings;
- If I am unable to attend a meeting I will make every attempt to contact the group before the meeting;
- I will make every effort to resolve any issues that arise within the group;
- I will be responsible for producing all of the deliverables that is assigned to me;
- I will be responsible to complete the testing or reviewing job assigned to me;
- I will complete the production of the deliverables, testing and reviewing jobs by the assigned deadline.

**Signed:** I accept this WBA. **Name:** Leong Wei Xuan **Date:** 26/9/2021

**Signed:** I accept this WBA. **Name:** Low Chin Boon **Date:** 26/9/2021

**Signed:** I accept this WBA. **Name:** Rebecca Nga **Date:** 26/9/2021