FIT2099 Object-Oriented Programming

Work Breakdown Agreement (WBA)

Group Name: LYY&TSM

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**Assignment 1**

To-do list

1. Produce a UML class diagram based on the assignment specification by 7th May 2020.
2. Write a design rationale by 7th May 2020.
3. Produce a Work Breakdown Agreement by 4th May 2020.

Tasks Breakdown

Tan Sook Mun: Determine the relationship between classes for UML diagram and write design rationale (I accept this WBA)

Lai Ying Ying: Add in the multiplicities for UML class diagram and write a design rationale (I accept this WBA)

**Assignment 2**

To-do list

1. Produce a Work Breakdown Agreement by 16 May 2020

2. Adding own classes as shown in UML diagram by 18 May 2020

3. Creating functionality for the individual classes 20 May 2020

4. Check if there is improvement and updating the UML(if any) 21 May 2020

5. Ensuring the program runs smoothly 22 May 2020

Task Breakdown

Tan Sook Mun: producing this WBA. Responsible over human class and whatever other classes that it interacts with. Adding the respective classes and creating functionality. Check if there can be improvement to overall program (I accept this WBA)

Lai Ying Ying: Responsible over Zombie class and whatever other classes that it interacts with. Adding the respective classes and creating functionality. Check if there can be improvement to overall program (I accept this WBA)

Assignment 3

To-do list

1. Implement a town level
2. Add in new weapons, such as shotgun and rifle
3. Add in Mambo Marie
4. Enable player to end the game
5. Recommendations for change to the game engine
6. Updating design
7. Design and implement new features for bonus marks

Task Breakdown

Tan Sook Mun: Implement a town level, add in new weapons, recommendations for change to the game engine, updating design, design and implement new features for bonus marks (I accept this WBA)

Lai Ying Ying: Add in Mambo Marie, enable player to end the game, recommendations for change to the game engine, updating design, design and implement new features for bonus marks (I accept this WBA)