Work Breakdown Agreement

Assignment 1

The table shows the responsible and each corresponding owner to take charge of their responsibility.

Role and Responsibilities	Owner
Drawing the diagrams of the project	Soh Jin Huei
Reviewing the deliverable of the diagram	All Members
Pushing all the diagrams to the Git	Chok Ming Jie
Write all the documents in file that in google drive	Rickie Cheong
Reviewing the deliverable of the document	All Members
Pushing all documents to Git in .md file format	Chok Ming Jie

The Date of deliverable, test, or review

Due date of the submission of the assignment 1: Tuesday, September 7 at 11:55 AM (Malaysia Time)

- Every diagram and the documents need to be pushed to Git at least 1 day before the due date.
- Design rationales and each diagram need to be done at least 4 days before the due date which is the 3rd of September 2021.
- Reviewing of the documents and diagrams needs to be done at least 3 days before the due date.

Communication

Whatsapp and Discord are used as communication tools for the team members to communicate with each other.

- Whatsapp will be used to remind the group members of the time of the team meeting and small matters regarding the tasks of the assignment.
- Discord will be used as the communication tool to have the group meeting and have discussions with the other members.

Steps to Avoid Miscommunications

- Meetings will be held in a respectful manner where everyone's thoughts are heard.
- Final confirmations will be done before each meeting ends in order to clarify individual tasks as well as weekly/set goals.
- Any uncertainties will be brought up in Whatsapp for further clarification.
- Have weekly meetings on Sunday 2 PM to discuss what we have done or need help with
- Include an activity log to keep up with what members have done or are currently doing.
- Telling other members before editing their work to avoid conflict of interests.

Signature

I accept this WBA - Rickie Cheong Jun Weng

I accept this WBA - Soh Jin Huei

I accept this WBA - Chok Ming Jie

Assignment 2

This part of the document shows the breakdown of tasks for each individual member as well as the tasks that were done together.

Tasks:

Classes	Owner
Items	Chok Ming Jie (55%)
Enemies + Player	
Ground	
Resettable	
Behaviours + Actions	
Changes of Design Rationale + UML Diagram + Javadoc	
BuyAction	Rickie Cheong (5%)
Vendor	
Weapons + Weapon Actions	Soh Jin Huei (40%)
Behaviours	
Changes of Design Rationale + UML Diagram + Javadoc	

The Date of deliverable

Due date of the submission of the assignment 2: Sunday, 26 September 2021, 11:55 PM (Malaysia Time)

- Half of the code of the task should be done on 19th September 2021.
- Every task that is separated for each member should be done and pushed to the GitLab at least 2 days before the due date.
- Everything should be finalized at least 1 day before the due date.

- Changes of the UML Diagrams and Design Rationale should be done at least 1 day before the due date.

Reviewing of the deliverables

- Before pushing the code on Git, the owner of the tasks will need to do all necessary testing and update the documentation.
- The owner will need to inform other team members that changes in code have been pushed to the repository.
- When writing the code, the owner needs to write comments on changes to the method or class so that other team members are able to understand what the purpose of that particular code is.

Signature

I accept this WBA - Rickie Cheong Jun Weng

I accept this WBA - Soh Jin Huei

I accept this WBA - Chok Ming Jie

Assignment 3

This part of the document shows the breakdown of tasks for each individual member as well as the tasks that were done together.

Tasks:

Classes	Owner
Requirement 1: New Map & Fog Door	Chok Ming Jie (40%)
Requirement 4: Pet	
Requirement 5: Staff	
Design Rationale	
UML Diagram	
Sequence Diagram	
Requirement 2: Updated Bonfire	Rickie Cheong Jun Weng (23%)
Design Rationale	
UML Diagram	
Requirement 3: Aldrich The Devourer	Soh Jin Huei (37%)
Design Rationale	
UML Diagram	

The Date of deliverable

Due date of the submission of the assignment 3: Sunday, 17th October 2021, 11:55 PM (Malaysia Time)

- Half of the code of the task should be done on 9th October 2021.
- Every task that is separated for each member should be done and pushed to the GitLab at least 2 days before the due date.
- Everything should be finalized at least 1 day before the due date.

- Changes to the UML Diagrams and Design Rationale should be done at least 1 day before the due date.

Reviewing of the deliverables

- Before pushing the code on Git, the owner of the tasks will need to do all necessary testing and update the documentation.
- The owner will need to inform other team members that changes in code have been pushed to the repository.
- When writing the code, the owner needs to write comments on changes to the method or class so that other team members are able to understand what the purpose of that particular code is.

Signature

I accept this WBA - Soh Jin Huei

I accept this WBA - Chok Ming Jie

I accept this WBA - Rickie Cheong Jun Weng