## Work Breakdown Agreement: Assignment 1 FIT2099

Our group is comprised of Ganesh Ukwatta, Jason Leung, and Jacob Tutungi.

## Preliminary Documentation:

**Work Breakdown Agreement (Assignment 1):**

* Outline all the tasks and who will be completing them

*Completed by Jacob 9/09/19 12:00pm.*

**Comprehensive Class Diagrams:**

* Diagram(s) that show all of our Object-Oriented Program and the classes, what their names are, and how they relate to one another.
* Each individual will complete their own Class Diagrams, and then in the meeting, we will discuss and collaborate on a final class diagram which Jason will then write up and finalize in his own time after the meeting.

*All members of the group are expected to have their comprehensive class diagrams finished by the beginning of the meeting on Wednesday 11/09/19 at noon.*

*Jason will finalize the class diagrams after the meeting, due by Thursday 11:55pm.*

**Interaction Diagrams:**

* Sequence/Communication Diagrams which show the dynamic properties of our Object-Oriented Program.
* Each individual will complete their own Interaction Diagrams, and then in the meeting, we will discuss and collaborate on a final class diagram which Jacob will then write up and finalize in his own time after the meeting.

*All members of the group are expected to have their comprehensive class diagrams finished by the beginning of the meeting on Wednesday 11/09/19 at noon.*

*Jacob will finalize the interaction diagrams after the meeting, due by Thursday 11:55pm.*

**Design Rationale:**

* The design rationale will explain our choices in the Class Diagrams and Interaction Diagrams regarding the implementation of the functionalities we will add in Assignment 2.
* We will discuss our design rationale in relation to the class diagrams and interaction diagrams presented and settled upon in the meeting. Ganesh will then write up our final design rationale in his own time after the meeting.

*This will be completed collaboratively by all members of the group in the Wednesday meeting on 11/09/19 at noon.*

*Ganesh will finalize the design rationale after the meeting, due by Thursday 11:55pm.*

**Task and Accountability Matrix**

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| --- | --- | --- |
| **Name** | **Task** | **Due Date** |
| Jacob | Individual Class Diagrams | 11/09/19 12:00pm |
| Ganesh | Individual Class Diagrams | 11/09/19 12:00pm |
| Jason | Individual Class Diagrams | 11/09/19 12:00pm |
| Jacob | Individual Interaction Diagrams | 11/09/19 12:00pm |
| Ganesh | Individual Interaction Diagrams | 11/09/19 12:00pm |
| Jason | Individual Interaction Diagrams | 11/09/19 12:00pm |
| Jacob | Final Interaction Diagrams | 12/09/19 11:55pm |
| Ganesh | Final Design Rationale | 12/09/19 11:55pm |
| Jason | Final Class Diagrams | 12/09/19 11:55pm |
| Jacob | Review All Assignment 1 Docs | 13/09/19 11:00pm |
| Ganesh | Review All Assignment 1 Docs | 13/09/19 11:00pm |
| Jason | Review All Assignment 1 Docs | 13/09/19 11:00pm |

We agree to work and submit completed tasks as described in the above document:

Signed Jacob Tutungi   
I accept this WBA

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I accept this WBA

Signed Ganesh Ukwatta  
  
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Signed Jason Leung  
  
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