## Meeting Minutes: Group 6

**Meeting Type:** 

Weekly review

**Meeting Date:** 

**Meeting Start Time:** 

**Meeting End Time:** 

21/02/18

12:10

## 12:35 **Attendance:** Atiqul Islam Matt Mead Ollie Bland Absence: Adam Mousa Robert Levy **Progress:** • Risk assessment in progress • PERT Chart in progress • Planning phase with several tasks in progress Requirements document has been started **Jobs**: Robbie: o To finish the risk assessment documentation by Monday 26th February. Ollie & Matt: o To finish putting together the PERT Chart by Monday 26th February. • Atiqul & Matt:

o To be able to make decent progress on the Requirements

documentation.

- Adam:
  - o Research the JavaFX
- Everyone:
  - Add to the list about the ambiguity of the user Requirements.

## **Discussion:**

- PERT Chart
  - To extend the PERT chart so that the tasks at hand do not all have a linear dependency.
  - Try to break down task within the PERT chart so that it shows all dependencies of each task.
  - Word document for PERT chart can be formatted so that it can show the further break down and make it more readable.
  - Should be finished by Monday 26<sup>th</sup>
- Risk assessment:
  - o Should analyse all possible risks that could occur during project.
  - o Should be finished by Monday 26th February.
- Testing:
  - Each block of code should be tested as it is created. This is to prevent unforeseen errors.
  - Same with documentation of code
- Requirements documentation:
  - o Should vs Shall:
    - Distinguish what is mandatory to be in the game and what is desirable to be in the game.
  - Functional requirements:
    - To state how the system should operate.
    - To state how the system would react to inputs and outputs.
    - To state how the system would behave in certain situations.
    - Statements should be SMART:
      - Specific
      - Measurable
      - Achievable
      - Realistic
      - Timely
  - Non-functional requirements:
    - Should state:
      - Nature of tools
      - Language
      - Standards
      - Reliability
      - Timing
      - Response time
      - Etc
    - These requirements can also link to functional requirements.

- o Domain Requirements:
  - To figure out the domain requirements from the client specification and then to be able to translate it to functional requirements.

## **Next Meeting:**

12:00 Monday 12:00 Wednesday