# **User Scenarios**

# Use Case 1

#### • Actor

- User of the system.
- Male.
- Age 20.
- 2<sup>nd</sup> year student.
- Purpose
  - To set up a game between him and his friend on one computer.

# Pre-conditions

- Computer provided by university.
- Software for the system is pre-installed on computer.
- Mouse and keyboard provided.

# • Post-conditions

- To have successfully navigated the menu to the start of a 2-player game.

# • Main Success Scenario

- Takes a seat with his friend around one of the desktops in the department.
- He proceeds to click the desktop shortcut to execute the game.
- The user is then greeted with a menu containing buttons for: "Start game", "Exit game", "Options".
- He proceeds to click the "Start game" button which takes him to an intermediate setup menu for initialising the game.
- Options in this menu such as: "How many players", "Turn time limit?" etc... are presented to the user in this intermediate setup menu.
- After the user is satisfied with his customisation of the list of options that was presented to him he then enters the game by clicking the "Next/Start game" button at the corner of the screen.

# • Alternative Course of Interaction

- While in the intermediate setup menu the user gets a phone call.
- He decides to completely exit the game as he doesn't want to leave the system open while he is away.
- He proceeds to click the "Back" button which takes him to the initial menu screen he was previously.
- From there he sees the "Exit game" button which he clicks to completely close the system.

# Assumptions

- The user can read English.
- The user has used a windows computer before.

# Use Case 2

- Actor
  - User of the system.
  - Female.
  - Age 18.
  - Prospective student.
- Purpose
  - To continue a game that has been previously saved.
- Pre-conditions
  - Computer provided by university.
  - Software for the system is pre-installed on computer.
  - Mouse and keyboard provided.
  - The user has already played the game and wants to re-open a save slot.

# • Post-conditions

- The user has successfully re-opened their previous game and can pick up from where they left off.

# • Main Success Scenario

- The user starts the game bringing her to the familiar menu screen. She clicks the "Start game" button and is taken to the intermediary setup screen.
- Here she has two options: "New game", "Saved games". She clicks the saved games button to locate her saved game.
- She sees her previous saved game and opens it. Now she can continue playing from where she left off.

#### Alternative Course of Interaction

- The user starts up the wrong saved game
- They exit the game by pressing "esc" and then "Quit" not overwriting the save.
- She then presses "Start game" and selects "Saved games" where she proceeds to click on the correct save file.

#### Assumptions

- The user can read English
- The user has used a windows computer before
- The user has played the game before