Use case name: "Choose Board"

Primary Actor: User

Stakeholders and Interests:

-User: When setting up a new game, the user needs to choose either the simple board setup or the complex board setup before playing the game.

-Game is designed for children so want set up to be implemented behind the scenes with a simple push of a button for "Simple" or another button for "Complex".

Preconditions:

-The user must have successfully opened the application and have already selected to play a new game.

Success Guarantee:

- The user is aware of their selection of playing the simple or complex game, and is then presented with the next menu to set up the players.

Main Success Scenario:

- 1. The system provides the user the chance to select one of two options for the display: "Simple" or "Complex".
- 2. The user selects one of the two options for the display.
- 2. The system provides the user with a message confirming their selection. [Alt1: User accidentally chooses wrong display option]
- 3. The system offers the user the selection to move to the next menu "Setting Up The Players".
- 4. The user selects the option to move to the next menu "Setting Up The Players" and exit the use case [Use Case Ends].

Alternative Flows:

Alt1: User accidentally chooses wrong display option.

- 1. The user chooses the correct display option they want to use.
- 2. The system provides the user with a message confirming their selection.
- 3. Flow resumes at Main Success Scenario Step 3.

Extensions:

-At any point the user will have the ability to terminate the application.

Special Requirements:

- Colours and text fonts that are used must be suitable for all ages (including children) and those with visual impairments, such as colour blindness.

Open Issues:

-How to implement barriers in a way that makes the 'complex' board more difficult for the players.