Fully Dressed Use Case: Display Options

Primary Actor:

• User (Player)

Stakeholders and Interests:

- Player Wants to start a game, if the game started was previously saved, then the option selected for pawn representation while saving (colour or any other alternative) will be used. If a new game is selected, choose a theme and the user wants to play the game with the desired theme and background selection.
- Developers Likely to make changes as needed if more or better solutions are found to tackle the colour-blindness.

Preconditions:

• User must have successfully launched the application.

Postconditions:

■ The system presents the board interface which corresponds to the theme and background choice made by the user with all the other necessary details.

Main Success Scenario:

- The system displays options to the user to choose between a new game or load a previously saved game.
- The user chooses to start a new game.[Alt1: the user selects to load a game instead.]
- The system provides options to the user to choose what should be used to represent the pawns(texts, symbols or colors).
- The user selects an option for the theme of the pawns.
- The system then displays background options for the user to choose from.
- The user makes a specific background selection.
- The system displays the board with the selected theme and background.

Alternative flows:

● *Alt1- continues to play a previously saved game*

If the user selects to load a previously saved game, the system should display the board interface with the theme and background that was chosen by the user initially when the game was saved, and every other necessary detail required (pawn positions, player turn, difficulty level etc.).

Special Requirements:

 Colours and sizes of the texts, fonts and buttons used (before the selection made by the user) must be neutral to provide ease of access for users with colour vision deficiency.

Exceptions:

• If the board display doesn't match the user expectations, the user can exit the game and start over with a different choice for theme.