New Fully Dressed Use Case Description: SAVE GAME

Primary Actor: User

Stakeholders and Interests:

• Users: To be able to save the current state of the game and exit the game when needed, then resume the game without losing any progress.

Preconditions:

- A game has started. Possibly at Turn #1.
- There should be a number of fixed save slots for the user.

Postconditions:

- A file exists which the user can load to resume a saved game.
- The user should be provided with an option to quit the game or resume play.

Main Success Scenario:

- 1. The user selects to save the current game. [Alt 1]
- 2. The system asks the user to choose a file slot to save their game.
- 3. The user selects a slot to save their game in.
- 4. The system records the current state of the game.
- 5. The system confirms the selection of the file
- 6. The system writes the save file. [Alt 2]
- 7. The system displays save success.
- 8. The user continues playing the game after saving. [Alt 3]

Alternate Flows:

- Alt 1: The user can also select to go back to the Main Menu or to quit the current game without saving it.
- Alt 2: The system overwrites the existing save file.
- Alt 3: The user can choose to quit the game or start a new game by going back to the main menu.

Open Issues:

- Should there be an autosave after every turn?
- Are users able to save multiple game files? How many maximum?