Context: User has loaded into the home page and hasn’t played a sudoku game in the app before

Primary Flow:

1. The user selects the Grid Button (looks like a waffle)
2. The user is taken to the sudoku page
3. The user selects “New Game” Button
4. The user is taken to another page with a new sudoku game generated
5. The user solves the puzzle
6. The user is prompted that they have solved the puzzle
7. The user selects “return”
8. The user is returned to the home page

Alternative Flow(s):

User is already in progress of another sudoku game:

4a. The user is prompted asking if they are sure they want to start a new game

5a. The user selects “Yes” the user is taken to the newly loaded game

6a. return to step 5 in Primary Flow

User does not finish their game:

5b. The user solves part of the puzzle

6b. The user selects the back-arrow button or Waffle button

7b. The system saves the user’s progress

8b. The user is taken to the sudoku game page

User wants to continue their game:

3c. The user selects “Continue” button

4c. The system loads the user’s progress

5c. The user is taken to their in-progress game

6c. return to step 5 in Primary Flow