

|                 |                         |                        |            |               |                  |            |                  |                 |
|-----------------|-------------------------|------------------------|------------|---------------|------------------|------------|------------------|-----------------|
| USER ACTIVITIES | Create Account          | Title and Instructions | Gameplay   |               |                  |            | Game end         | User experience |
| USER TASKS      | Enter name and password | Homepage               | Start game | Press buttons | See other boards | Guess word | See correct word | Playing game    |

USER STORIES

SPRINT 1

|     |  |     |   |     |     |   |     |
|-----|--|-----|---|-----|-----|---|-----|
| N/A | As a player I want to see the name of the game I am playing, so that I know the name of the game I am playing. | N/A | As a player, I want to see the board of the game that I am playing, so that I know how long the word I input can be and how many letters I can use. | N/A | N/A | As a player, I want to know if I lost or won the game, so that I can see my game outcome. | N/A |
|     | As a player, I want to view the instructions of the game, so that I can understand how to play the game.       |     | As a player I want to see on the screen a full keyboard displayed, so that I can click on letters for my word.                                      |     |     |   |     |

SPRINT 2

|   |   |   |                                  |   |  |   |
|---|---|---|----------------------------------|---|--|---|
| As a user I want to log in and play the game with another user, so that I can have a competitive game experience. | As a user I want to view the instructions of the game, so I know how to play the game properly.                             | As a user I go back to the home page, so that I can log-in and play the game. | Tests for keyboard functionality | As a user I want to see my screen and my opponents screen, so that is can see their progress as we play the game. | As a user I want to play Wordle using a variety of different words, so that I can have a chance at winning the game.                                 | As a user I want to play the game without any glitches or malfunctions, so that I have the full experience of Wordle.     |
|   | As a user I want to view the about page for the game, so that I know the version I am playing and the creators of the game. |   |                                  | Tests for board visibility.   | As a user I want to see the colors of the board change when I input a letter, so that I can tell when I get a letter in the chosen word.             | Test there is at least one player in the game.  |
|   |   |   |                                  |   | As a user I want to know if my word is valid, short, not a real word and if I have the correct word or lose the game, so that I can see my progress. | As a user I want the game to have faster responsiveness and an improved appearance so that I am inclined to play it more. |
|   |   |   |                                  |   | As a user I want to see my opponent's board change color while they play, to see they win or lose before myself.                                     |   |