**Testing**

Test cases outline

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| Test case | Objective | Description of task | Expected result |
| 1 | Test Settings | Go into the settings menu, choose a different test set. See if this reflects in the actual test. | Successful settings change, which is reflected in the test updating |
| 2 | Test View Words | Go into view words modal from settings menu, and test the different sorts | Able to change the sorts from alphabetically, length and frequency |
| 3 | Play test 3 times | Click start and play a typing test with your specified settings. Repeat 3 times | Able to play game as expected, and works properly |
| 4 | Make sure scoreboard updates each time | Click on scoreboard tab, and make sure it is updating and sorted in order | Successfully displays scores sorted in order |

User 1

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| Test Case 1 | Description of task |  |
| 1 | Go to settings and submit with the word type and the length of 25. | Successful settings change, which is reflected in the test updating |
| 2 | Go to the view words menu in Settings and use Alphabetical sort | Successfully displays all the words in alphabetical order |
| 3 | Play test 3 times, inputting your name in the box | Able to play game as expected, and works properly |
| 4 | Make sure scoreboard updates each time | Successfully displays scores sorted in order |

User 2

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| Test Case 1 | Description of task |  |
| 1 | Go to settings and submit with the time type and length of 1 minute. | Successful settings change, which is reflected in the test updating |
| 2 | Go to the view words menu in Settings and use Length sort | Successfully displays all the words in alphabetical order |
| 3 | Play test 3 times, inputting your name in the box. | Able to play game as expected, and works properly |
| 4 | Make sure scoreboard updates each time | Successfully displays scores sorted in order |

User 3

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| Test Case 1 | Description of task |  |
| 1 | Go to settings and submit with the word type and length of 100 words. | Successful settings change, which is reflected in the test updating |
| 2 | Go to the view words menu in Settings and use Frequency sort | Successfully displays all the words in alphabetical order |
| 3 | Play test 3 times, inputting your name in the box | Able to play game as expected, and works properly |
| 4 | Make sure scoreboard updates each time | Successfully displays scores sorted in order |

Feedback from test case 1

* Name input is needs to be clearer as it isn’t obvious where to type it in
* View words should be clearer that it only sorts it when you view it.

Feedback from test case 3

* Would like the ability to correct at word after it is finished
* Would like the ability to exit settings/leaderboard from clicking at the overlay area
* View words is confusing as you assume it will change the test instead of just viewing
* Gives similar results to other typing tests which shows it works properly