

Lab 11 - UATs:

UAT #1: Wordle Page-

- The goal of this test is to test the functionality of the wordle page.
- Users will be directed to the wordle page and instructed to solve the wordle, at which point, the tester (us) will stop giving instructions.
- The testing environment is a localhost
- We plan to test a CS major, a Business Major, a highschooler, and a 50+ year old.
- Entry criteria: user is logged in to a non-admin account on the website, and they are currently in the wordle page
- Fail criteria:
 - User is confused on how to enter guesses into wordle.
 - Critical Error occurs (error that prevents user from playing game)
 - Webpage crashes
 - Guesses aren't saved to browser
 - Leaderboard isn't updated properly

UAT #2: Crossword-

- The goal of this test is to test the functionality of the crossword page
- Users will be directed to the crossword page and instructed to solve the crossword, at which the tester will stop giving instructions
- The testing environment is a localhost.
- We plan to test a CS major, a Business Major, a highschooler, and a 50+ year old.
- Entry criteria: user is logged into a non-admin account on the website, and they are currently in the crossword page
- Fail criteria
 - User is confused on how to complete crossword (It's not an issue if they can't solve it, but they can't submit their answers or find the hints than that's an issue)
 - Critical error occurs:
 - Webpage crashes
 - Leaderboard isn't updated properly
 - Webpage fails to check if the crossword is correct

UAT #3: Trivia-

- The goal of this test is to test the functionality of the trivia page
- Users will be directed to the trivia page and instructed to select a difficulty option, and then select an answer. After this, the user will be directed to repeat the previous steps two more times, for each type of difficulty. Afterwards, the tester will end the test.
- The testing environment is a localhost
- We plan to test a CS major, a Business Major, a highschooler, and a 50+ year old.

- Entry criteria: user is logged in to a non-admin account on the website, and they are currently in the trivia page
- Fail criteria:
 - User is unable to select a difficulty level.
 - Critical Error occurs (error that prevents user from playing game)
 - Webpage crashes
 - Question does not load
 - Cannot select answer
 - Wrong answer is taken as correct by the system
 - Leaderboard isn't updated properly