Wordle++

Project Update - Design Roadmap

WORDLE





Wordle: The Game

- Game chooses a secret word
- User can guess 6 times
- Game reveals if letter is:
 - In word, wrong place yellow
 - o In word, right place green
 - Not in word grey

Recap of Project

Popular wordle game clone

- Extended with various features to increase replayability
 - Variable word length
 - Variable guess count
 - Variable difficulty (obscurity of secret word)
 - Timer, timed gameplay
 - Leaderboard of scores/best times

Helpful Resources So Far

- Mozilla Developer Documentation https://developer.mozilla.org/
- W3 Schools https://www.w3schools.com/

Current Status of Project



- All members on Github repository learning Git commands
- Basic proof of concept working game



Current Status of Project cont.

- Word lists for 3, 4, 5, 6 and 7 length words added
- Selectable via dropdown

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Create New Game

Word Length 7 ➤ Guesses 8 ➤

Start New Game



Looking Forward

- Winning screen store win and stats in browser local storage
- Line shake upon invalid word input
- Better styling for game creation (custom dropdowns)
- Difficulty levels
 - Word lists are sorted from most frequent to least frequent
 - Difficulty choses a word from selected portion of list
- Keyboard for used characters/letters
- Potential for live competitive puzzles

Thank you!

Questions, comments, concerns!