

## Project Timed Typing Test App

**Purpose:** In this project you are going to create the functionality for a timed typing test app. The purpose of this project is to make sure you have an understanding of JavaScript objects, functions, click events, event listeners, and changing DOM elements.

**Requirements:** To complete this project you will add to the starter code provided. You may use glitch or any editor that you prefer. For this project you will **not** use the JQuery library. If you feel the need to use it we can discuss it in class. You may edit the structure of the provided HTML and CSS to better fit your preferred style. You may use lecture slides and the past hw's for sample code but make sure to make it your own.

### Functionality:

- Run a standard minute/second/hundredths timer
- Match the text entered with the provided text on the page. Notify user of progress
- Proper Event listeners for keyboard and button input
- Start Over button clears input text, changes default notification, and sets clock to zero.
- Store best times and display the top three high scores.

### What I will be grading on:

Implementation of all the functionality. JavaScript, HTML and CSS have proper formatting and comments where appropriate. Web page renders properly in Chrome. Any assets are included in submission.

**To get full points show creativity and a desire to excel above and beyond.**

### Some Examples:

- Display a words per minute count.
- Display the number of errors the user makes per test.
- Add an array of different texts so the user can switch between different texts to test.

**Cheating:** This project will be an individual project. You can discuss this project with other students. You can explain what needs to be done and give suggestions on how to do it. You cannot share source code. If two projects are submitted which show significant similarity in source code then both students will receive an F for the project. Note a person who gives his code to another student also fails the project (you are facilitating the dishonest actions of another).