

# Code Quiz

Project Code Quiz was assigned as homework by UC Berkeley coding bootcamp.

This application emphasizes the use of Javascript, HTML, and CSS to generate multiple choice questions for the user to answer while being timed.

This project has been deployed to GitHub Pages. To test it out yourself, you can follow this deployment link:

<https://github.com/faitheden1/codeQuiz-.git>

## Prerequisites

This application was created by using Visual Studio Code.

## Summary

- Combining HTML, CSS and Javascript this application goes through five questions regarding JavaScript
- Javascript is used to make dynamic changes to an HTML document

Timer

- Once the “Next” button is clicked, a series of questions will be given to the user
- After each question is answered by the user, time will be taken off the clock

## Project Requirements:

- The user is to answer questions 1-5
- The user will receive a confirm for:
  - Their score by using a for loop and a return
  - If and else statements will be used to move to the next question and back to the previous question
- The score should match the answered questions. The score will be shown at the end of answering all five questions
  - Every time the “Next” button is pushed, e. preventDefault() will be used to keep the web page from refreshing automatically

## To Execute File:

Open in browser

## Features:

- HTML Page
  - Index.html
    - Contains divs and ids
    - Attaches to CSS and JavaScript files
- CSS Page
  - Styles.css
    - Contains centering and styling for html user input features
    - Contains media queries
- Javascript Page
- app.js

Contains: Variables, including questions and value placeholders, Event listeners, if statements, and functions

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## Acknowledgments

- UC Berkeley provided project parameters and instructions