Course outline

**Course Outline**

In this course you will learn three key website programming and design languages: HTML, CSS and JavaScript.

You will create a web page using basic elements to control layout and style. Additionally, your web page will support interactivity.

At the end of the course, you will be able to:

1. define the purpose of HTML, CSS and JavaScript

2. make a simple web page using HTML

3. use CSS to control text styles and layout

4. use CSS libraries such as bootstrap to create responsive layouts

5. use JavaScript variables and functions

6. manipulate web page content using JavaScript

7. respond to user input using JavaScript

In this course, you will complete:

2 assignments writing HTML, CSS and JavaScript, each taking ~1 hour to complete

2 quizzes, each taking ~20 minutes to complete

multiple practice quizzes, each taking ~5 minutes to complete