Sigma Web Development - Video 1 Notes

0:00 - Introduction

- Overview of the Sigma Web Development Course.
- What to expect in the course.

1:51 - Course Introduction

- Brief explanation of the learning path.
- Tools and technologies that will be covered.

2:02 - Downloading & Installing VS Code

- Go to VS Code website to download.
- Install VS Code by following the setup instructions.

4:33 - Setting Up VS Code

- Extensions to install for better coding experience.
- Basic settings configuration.

6:08 - Creating First HTML File

- Steps to create an HTML file:
- 1. Open VS Code.
- 2. Create a new file and save it as index.html.
- 3. Basic structure of an HTML document (<!DOCTYPE html>, <html>, <head>, <body>).

11:15 - How Websites Work

- Explanation of how websites are hosted and accessed.
- Role of browsers in rendering web pages.
- Client-Server model.

19:29 - Quick HTML Examples

- Writing simple HTML elements like:
- - Headings (<h1> to <h6>)
- - Paragraphs ()
- - Links ()
- - Images ()
- - Lists (and)

30:37 - Our First Website

- Combining all learned HTML concepts into a basic webpage.

30:57 - Sigma Outro

- Summary and next steps.