

Introduction




Arranging code

- Folders are part of the filename
- Good arrangement makes it easier for ourselves and others to understand programs.
- <https://example.com> == <https://example.com/index.html>

Filetypes in web development

- HTML
- CSS
- JS
- Other filetypes for assets.

Example

Name	Date modified	Type	Size
 css	1/3/2023 10:51	File folder	
 js	1/3/2023 10:51	File folder	
 index.html	1/3/2023 10:52	Chrome HTML Do...	0 KB

Index files

- Landing page
- Root folder
- Host service decides what names can be used. (index.html, home.html, start.html)

URL

- Location of folder on a server

Adding scripts

```
<head>  
  <script defer src="/js/script.js"></script>  
</head>
```

or

```
<body>  
  <!-- Your html content -->  
  
  <script src="/js/script.js"></script>  
</body>
```

Development console

Open with

- Right click > inspect
- f12
- ctrl+shift+j

console

- Shows error messages
- Test functions and check variables (scripting)

JavaScript

```
// One line comments

/* multi line
comments */
let semikolon = ";"; //Are "optional" but use them.
```