GIT Introduction

It is a version control system for tracking modifications in source code. Multiple versions of source code are transferred to files in a Git repository.

GitHub serves as a location for uploading copies of a Git repository. They complement rather than compete with each other in this space.

Centralized Version Control – Microsoft Foundation Server – dependency on server.

Distributed Version Control System – GIT – each developer will have a copy of source code

GIT Config

Install Git https://git-scm.com/

Cmd > git - - version

Cmd > git config - - global user.name "yourname"

Cmd > git config - - global user.email "yourgithubemail"

GIT using VSCode

Click on Repository on the left.

Click on tick to commit and then click on three dots and click on sync changes

Refresh github url on the browser to see new file.

\<fieldset\> Tag

```
<form>
  <fieldset>

  <legend>Personal Details:</legend>

  <label for="fname">Full Name:</label>
  <input type="text" id="fname" name="fname"><br><br>
  <label for="email">Email:</label>
  <input type="email" id="email" name="email"><br><br>
  <label for="birthday">Birthday:</label>
  <input type="date" id="birthday" name="birthday"><br><br>
  <input type="submit" value="Submit">
  </fieldset>
  </form>
```

Formatting Tags

```
<p><b>Bold Text</b></p>
<p><strong>Bold Text</strong></p>
<u>Underline Text</u>
<p>This is <sub>subscript</sub></p>
<p>This is <sup>superscript</sup></p>
<br><i>Italics Text</i>
<pre>Hello World, this is a dummy text</pre>
```

Formatting Tags

<mark>Hello World</mark>

This ~~task~~ is completed

<!-- Comments here -->

<meter id="download" value="0.6">60%</meter>

<p>The is a dummy <abbr title="This is a dummy text">abbr</abbr></p>

<p><progress id="file" value="32" max="100">32%</progress></p>