Web Development Tutorial

**1. Software and ppt download from gibhub**

Below is the link to github.com, where you can download the editing software (notepad++), ppt, and other documents

<https://github.com/willtolearn131/web_development>

**2. Prerequisites**

<https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web>

(2.1) Installing basic software

It is recommended to use Notepad++, PyCharm.

Of course, you are free to use whatever you prefer by yourself, like Visual Source Code, Visual Studio etc.

Note: You do NOT need to install web server for now.

Link:

<https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/Installing_basic_software>

(2.2) understand how to create and manage files

<https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/Dealing_with_files>

**3. Tutorial on HTML**

**(3.1) Introduction to HTML**

<https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction_to_HTML>

**(3.2) Getting started with HTML**

<https://developer.mozilla.org/en-US/docs/Learn/HTML/Introduction_to_HTML/Getting_started>

**(3.3) HTML Basics**

<https://developer.mozilla.org/en-US/docs/Learn/Getting_started_with_the_web/HTML_basics>

**4 Tutorial on CSS**

**(4.1) Go through the content of the link below, and also try to finish the demo given by the tutorial on your own**

**https://developer.mozilla.org/en-US/docs/Learn/Getting\_started\_with\_the\_web/CSS\_basics**

**(4.2)**

[**https://developer.mozilla.org/en-US/docs/Learn/CSS**](https://developer.mozilla.org/en-US/docs/Learn/CSS)

**(4.3) CSS selector**

[**https://developer.mozilla.org/en-US/docs/Learn/CSS/Building\_blocks/Selectors**](https://developer.mozilla.org/en-US/docs/Learn/CSS/Building_blocks/Selectors)

**(4.4) Tutorial on w3school**

[**https://www.w3schools.com/Css/**](https://www.w3schools.com/Css/)

**5 Tutorial on Div tag**

[**https://www.geeksforgeeks.org/div-tag-html/**](https://www.geeksforgeeks.org/div-tag-html/)

[**https://www.w3schools.com/Tags/tag\_div.asp**](https://www.w3schools.com/Tags/tag_div.asp)

**6. Online editor when you want to have a quick try on your HTML code**

**(6.1)** [**https://jsbin.com/**](https://jsbin.com/)

**(6.2)** [**https://www.w3schools.com/Css/tryit.asp?filename=trycss\_default**](https://www.w3schools.com/Css/tryit.asp?filename=trycss_default)