

WEB DEVELOPMENT 101

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I would suggest you to use visual studio code (<https://code.visualstudio.com/>) , a free open source code editor by Microsoft. (Don't forget to select the check box "add to path") (tip: - turn on the word wrap in its settings, so that long codes don't come on single line). In the Vs code do install the live server extension) .

Baby steps : -

Starting with HTML CSS

Starting point : -

https://www.youtube.com/watch?v=TKYsuU86-DQ&list=PL0eyrZgxdwhwNC5ppZo_dYGVjerQY3xYU

<https://www.w3schools.com/html/default.asp>

There is no limit to html and css, most probably you won't be able to remember all the tags and styles, you learn. The basic tags regarding layout, styles, and concepts of positioning should be remembered, rest you can search while doing projects or as and when the need arises.

<https://www.w3schools.com/css/default.asp>

Detailed CSS tutorial : - <https://www.youtube.com/watch?v=1Rs2ND1ryYc> (looks really long right? Well you don't have to do it all in a single day. Go slow, enjoy implementing it, it is one of the easiest parts of webd).

Bootstrap : (really really really useful)

<https://getbootstrap.com/docs/5.0/getting-started/introduction/> (the best place to start learning anything in webd is the documentation page)

<https://www.youtube.com/watch?v=l7CfaDYzTVM&&t=7%3A00> (making a login page in bootstrap 5)

<https://www.youtube.com/watch?v=c9B4TPnak1A&t=643s>

(Bootstrap 5 did away with jquery while bootstrap 4 heavily relies on jquery) .

<https://www.w3schools.com/bootstrap4/default.asp>

Optional stuffs :

<https://www.youtube.com/watch?v=dgKSqz3it50>

<https://www.youtube.com/watch?v=UB1O30fR-EE&list=PLlIGF-RfqBZTASqIqdvM1R5mLrQq79CU>

How to practise whatever you have learnt?

Try making a portfolio project, experiment with templates. Get your hands dirty with code. If you want to develop a design taste, explore colour theory, typography and UX design. Make your pages, host them on github, and enjoy.

Java script tutorials

<https://www.w3schools.com/js/DEFAULT.asp>

https://www.youtube.com/watch?v=ItYye9h_RXg&list=PL0eyrZgxdwhxNGMWROnaY35NLyEjTqcgB

<https://www.youtube.com/watch?v=uDwSnnhl1Ng&list=PLsyeobzWxl7qtP8Lo9TReqUMkiOp446cV>