Introduction to HTML & CSS

FIRST STEP TO BE A SMARTER

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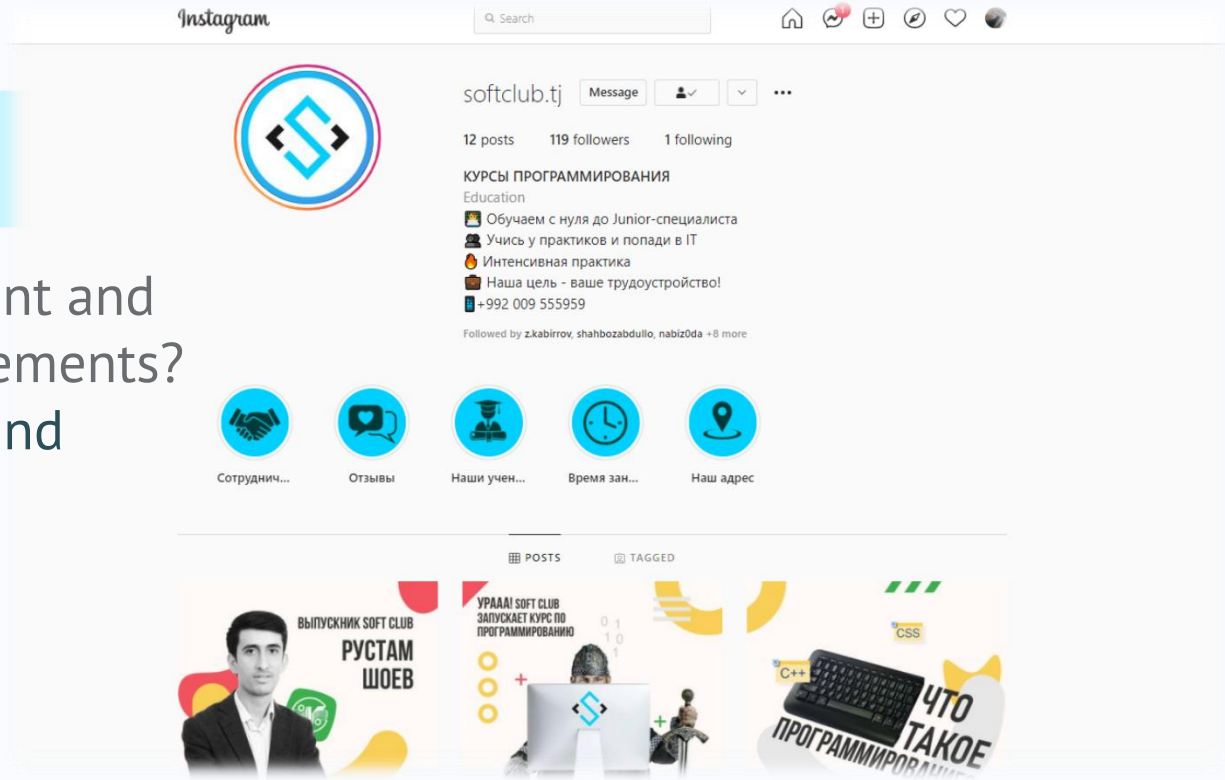
Who is front-end developer

Front-end web developer is someone who create graphical user interface of a website, through the use of HTML, CSS, and JavaScript, so that users can view and interact with that website.

Front-end

You see the arrangement and well ornamented elements?
This is done by Front-End developers

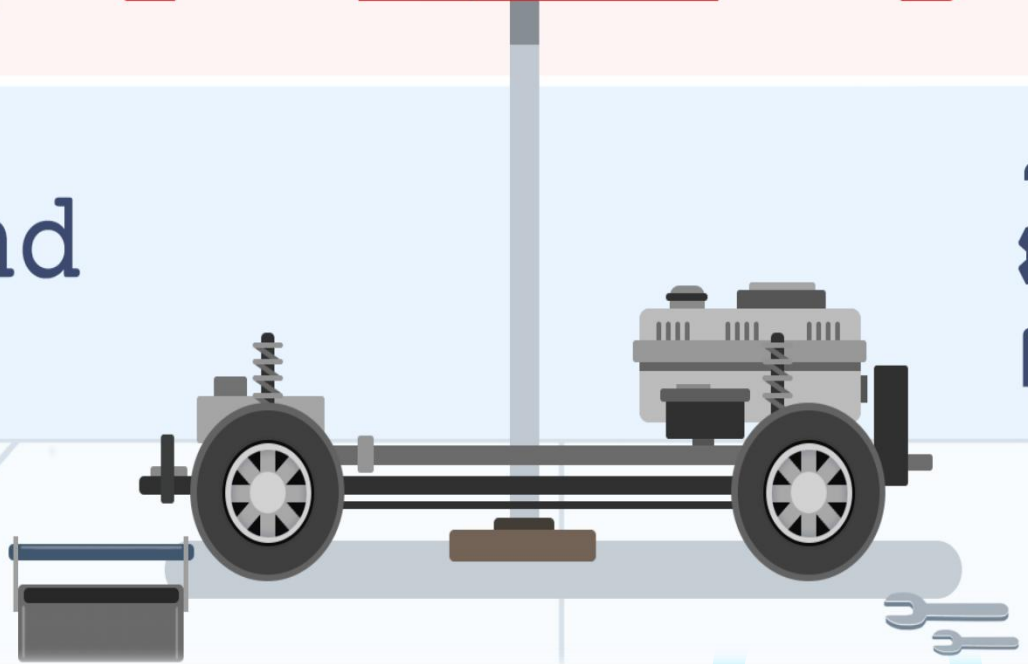


Frontend

Users see

20% of total effort

Backend



Users don't see

80% of total effort

Repetitive

File Edit Selection View Go Run Terminal Help index.html - test - Visual Studio Co...

Get Started | index.html

index.html > html

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Document</title>
8  </head>
9  <body>
10     <h1>Hello dear Students</h1>
11     <img src="/images/quote1.png" alt="" height="300" width="400">
12 </body>
13 </html>
```

Code

Document

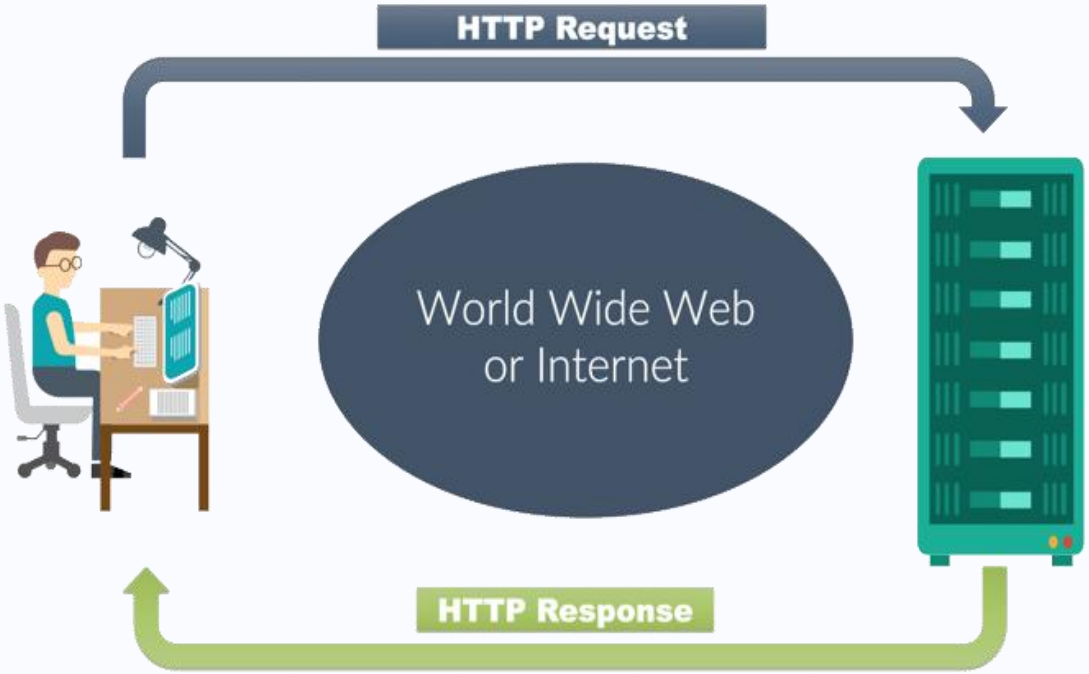
127.0.0.1:5500/index.html

Apps | most | Learn chess - by pla... | Educational Codefo... | Other bookmarks | Reading list

Hello dear Students

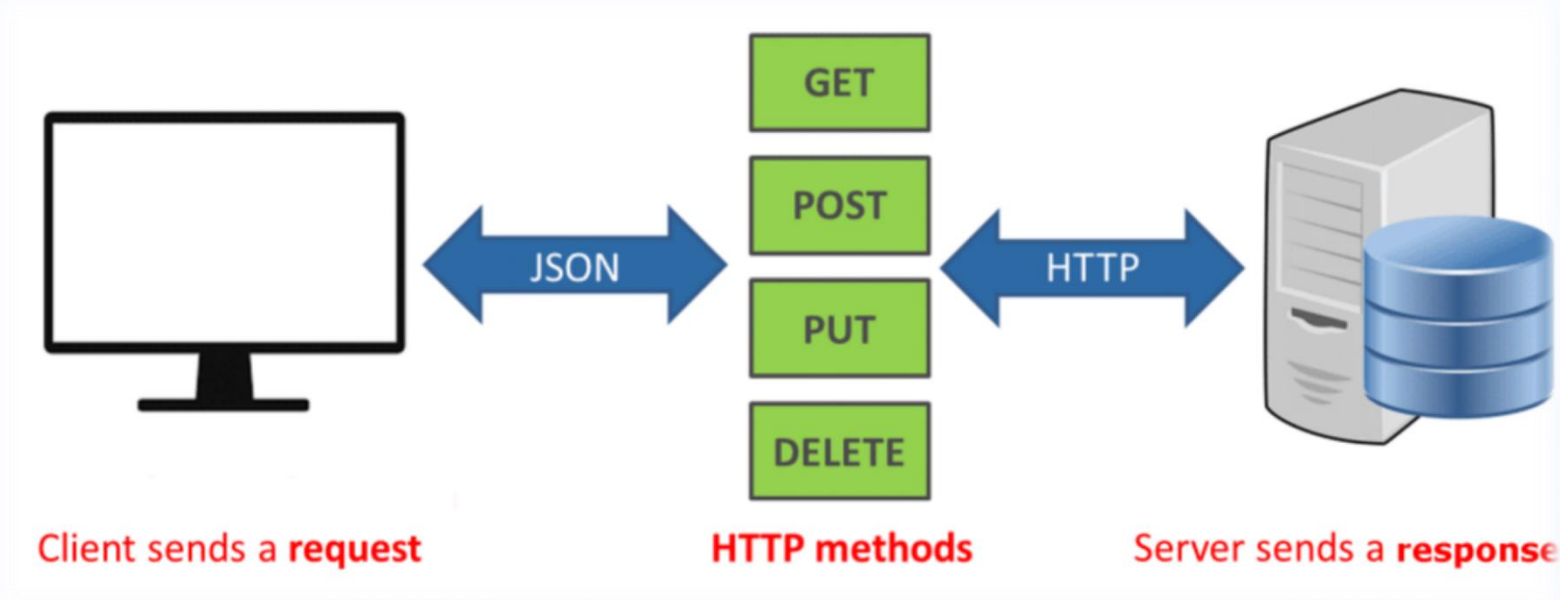
Result

How Web Works



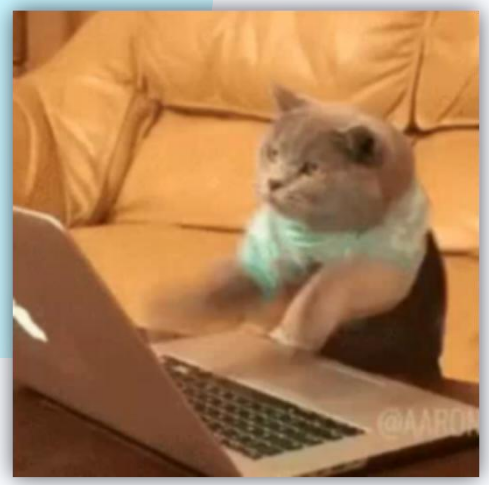
When you create a website
you place all your website's folder and files on server.
Then it will be accessible to all clients.
Example : when you write www.softclub.tj
The request goes to server which softclub website is stored
Then response will be sent back to you.

http methods – tell the server what to do



That’s it))

Okey you want to start writing code?



Text editors are needed to write code

Google Chrome Пт, 17:04

Visual Studio Code - Code

code.visualstudio.com

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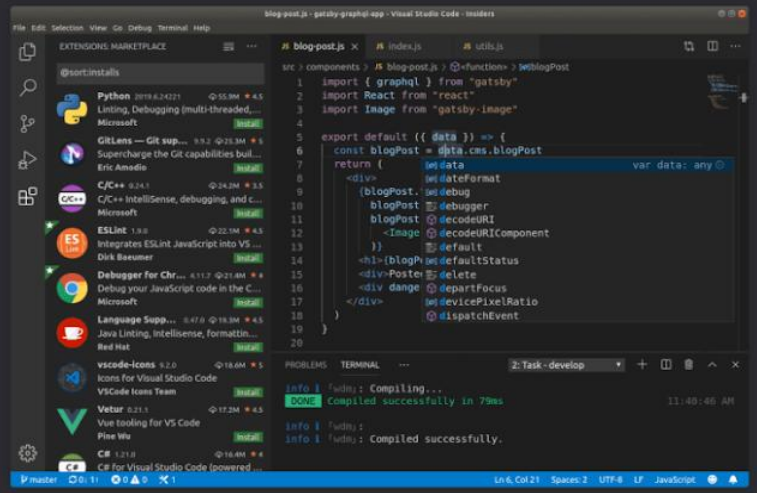
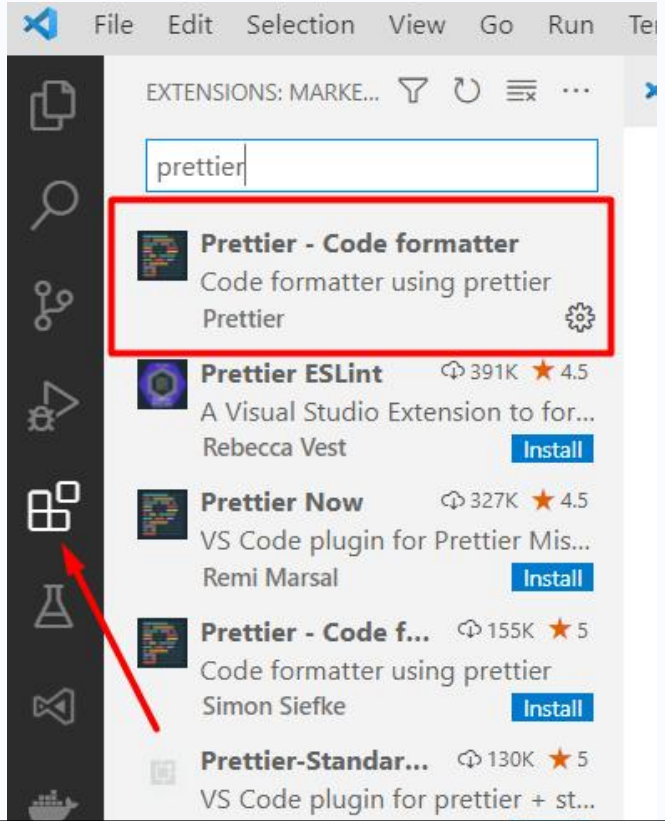
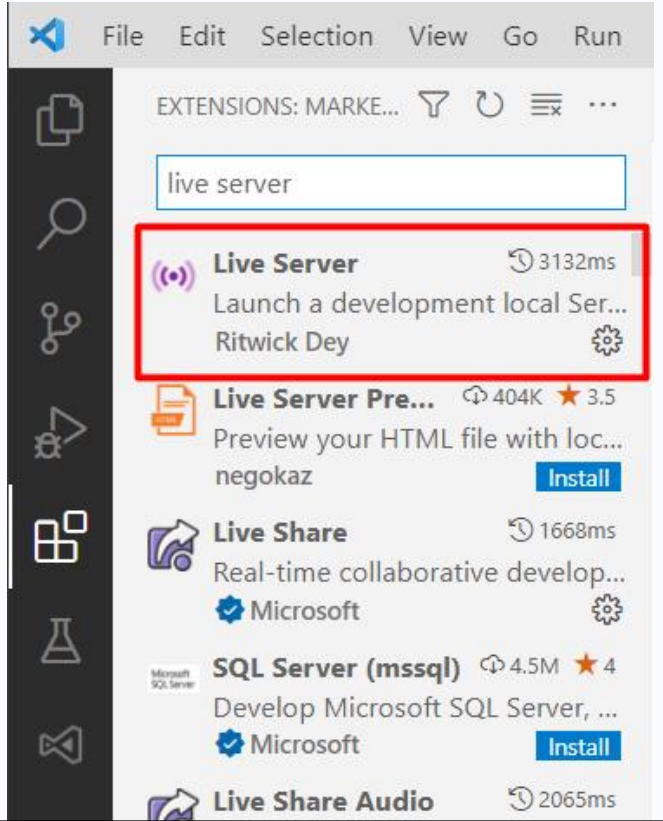


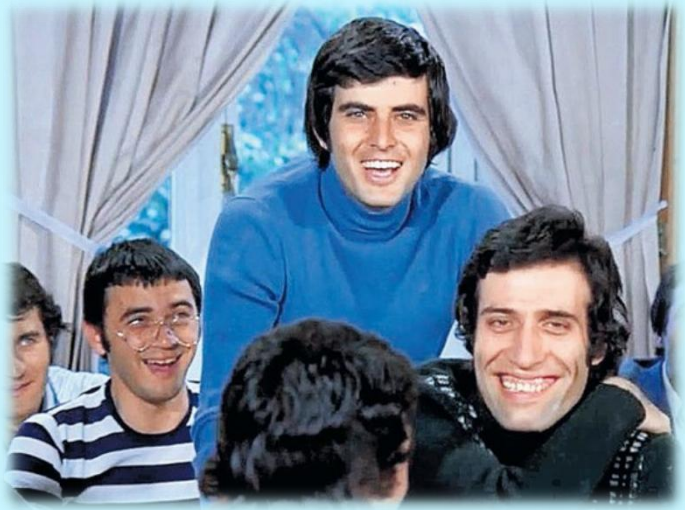
IntelliSense Run and Debug Built-in Git Extensions

Una Kravets @Una Jonathan Dunlap @jadbox Pavithra Kodmad @PKodmad

Needed extensions (helper tools)







Thanks!

“You do not do evil to those who do evil to you, but you deal with them with forgiveness and kindness.”
— **Prophet Muhammad (PBUH)**