

Edutainer - Day 1

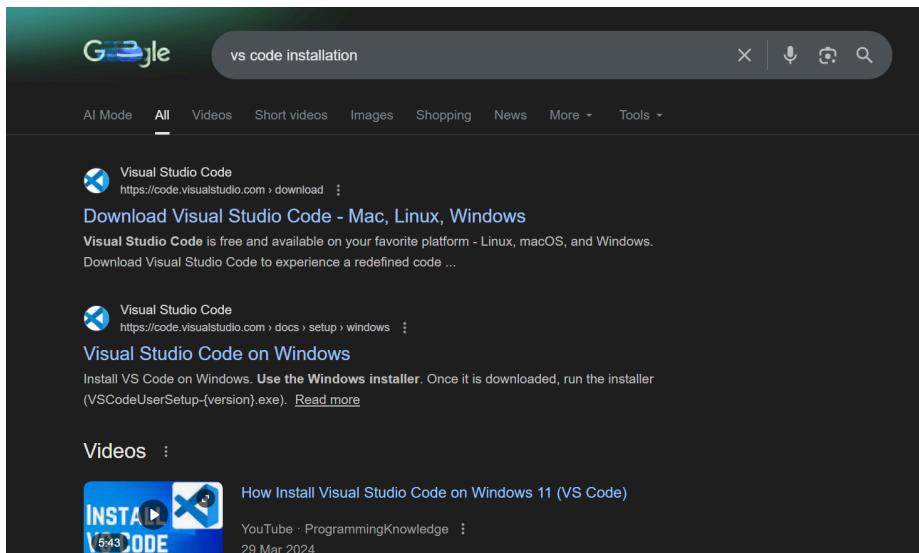
Module 1 - React Tools

Tools we can use are

1. Visual studio code
2. Live server

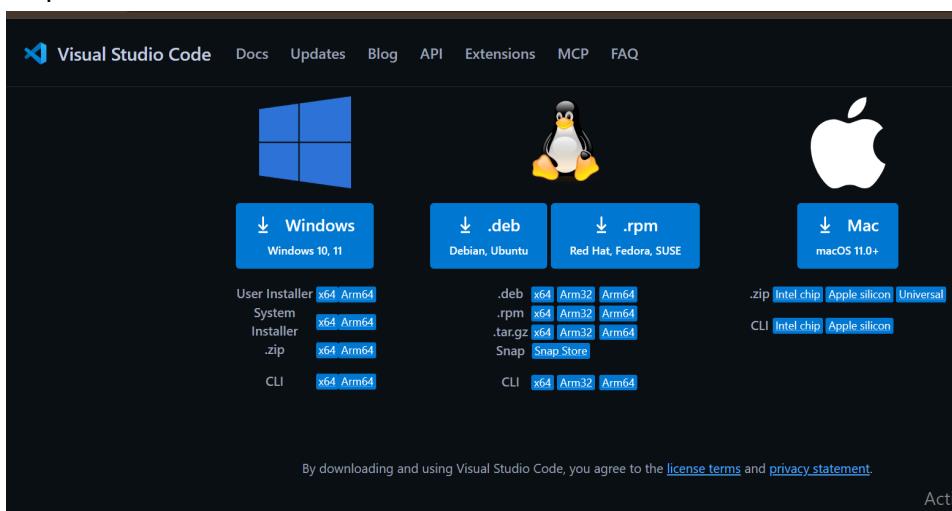
Vs code installation:

Step 1 :- go to google and search vs code installation



Step 2 :- go to the first link to get the direct link to download vs code

Step 3 :- download for windows



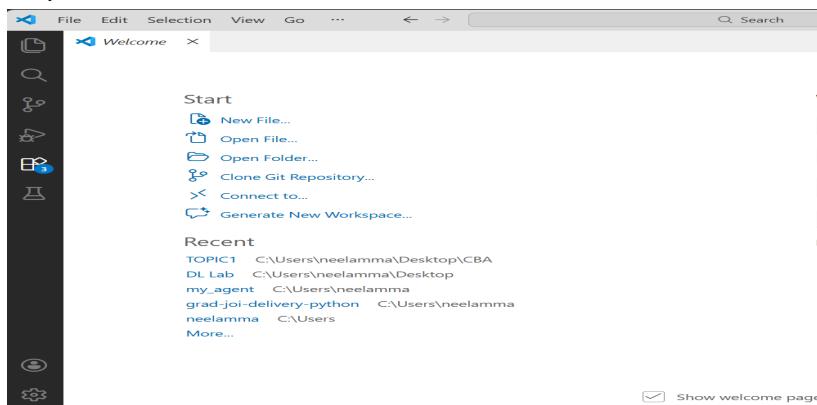
Vs code is multi-language support code editor.

Languages used for react:-

- 1.HTML5
- 2.CSS3
- 3.Bootstrap
- 4.Javascript
- 5.Typescript

Installation of Live Server :-

Step 1:- Go to extensions



Step 2:-search for live server and install it.

A screenshot of the VS Code Marketplace search results for 'Live Server'. The search bar at the top says 'Extension: Live Server'. The results list several extensions:

- Live Server** by Ritwick Dey (Installing) - Description: Launch a development local Server ...
- Live Server (Five Se...** by Yannick (Install) - Description: A better Live Server with instant up...
- Live Server Preview** by negokaz (Install) - Description: Preview your HTML file with localho...
- Live Preview** by Microsoft (Install) - Description: Hosts a local server in your workspace
- XVBA - Live Server ...** by Local Smart (Install) - Description: Edit VBA files from Excel/Access In ...
- html-live-server** by Naveen Vignesh (Install) - Description: Live server to render html web page...
- php-live-server** by Teodoro Villanueva (Install) - Description: Live server for PHP, ASP.NET, and more

The 'Live Server' extension by Ritwick Dey is highlighted. Its details page shows a purple icon, a rating of 4.5 stars, and 73,906 downloads. It's described as launching a development local server for static & dynamic pages. The page includes tabs for DETAILS, FEATURES, and CHANGELOG, and a sidebar with Marketplace, Categories, and Resources information.

Live servers are used to preview html pages in the vs code.

Working :-

- 1.Create a folder .
- 2.open that folder in vs code.
- 3.Now , the environment is setup for web development.

HTML:-

- 1.create a file home.html
- 2.EMMET snippet
- 3.from extensions intsall emmet snippet
- 4.press !

5.we will get a basic html template.