WEBP

https://github.com/dac-23

Day 1 - Agenda

- Development Setup (Softwares)
- Softwares
  - NodeJS
  - VSCode
  - Postman
- VSCode Extensions
  - Live Server
  - Prettier
- Web Development
  - HTML
  - CSS
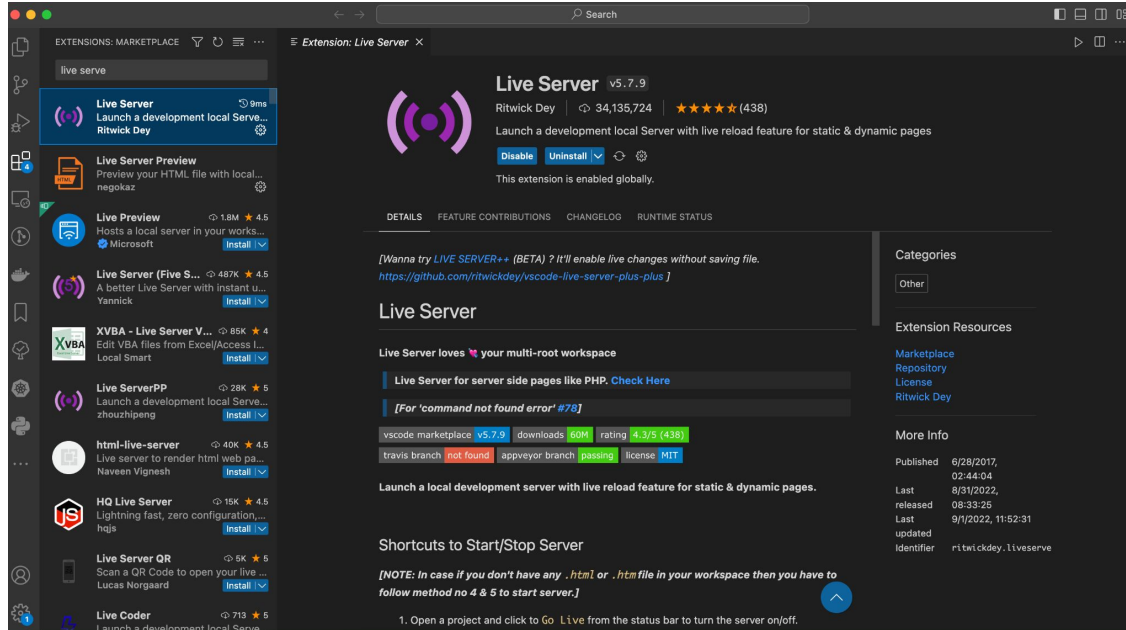 - JS

Assignment - Setup NodeJS

- https://nodejs.org/en
- Verify with
  - node -v
  - npm -v
  - npx -v

Assignment - Setup VSCode

- https://code.visualstudio.com/
- Navigation
    - Project Explore (How to create files)
    - Git (Share your program at github)
    - Extensions (Live Server/ Prettier)
- Try following
    - Open **Terminal** and Setup CMD as prompt
        - CMD (Make CMD your primary prompt)
    - CTRL + SHIFT + P
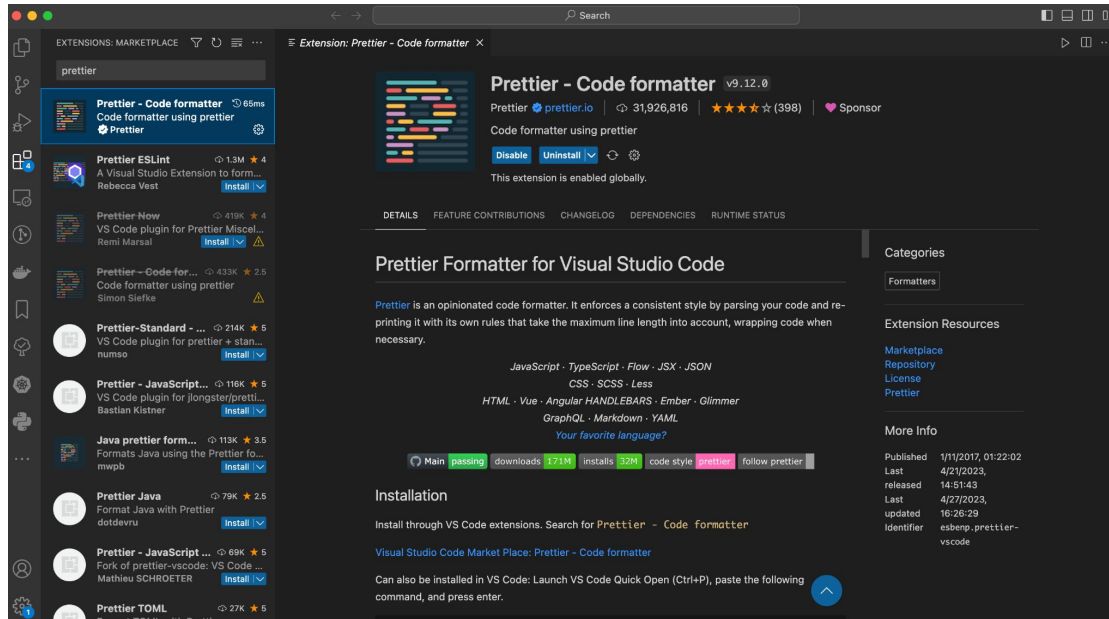   - Change Theme Light / Dark

Assignment - LiveServer Extension

- https://code.visualstudio.com/
- Install Live Server - Run HTML Program

Assignment - Prettier Extension

- https://code.visualstudio.com/
- Install Prettier - Format the code (**React**)

Assignment - Create Github Account

- https://github.com/

Assignment - Install Postman

- https://www.postman.com/
- Using
  - HTML, CSS, JS

Assignment - Protocol / URL

- **https**://www.google.com/
- **https**://mail.google.com/
- **https://code.visualstudio.com/**
- **https**://nodejs.org/en
- URL
  - Protocol
    - HTTP
  - Subdomain
    - Mail
    - www
  - Domain
    - Google
    - Nodejs
    - twitter

HTTP

- Protocol
- Language of Web
- Default Method is GET, (GET ME THE DATA)
- Methods (CURD)
  - R - **GET** (90%)
  - C - POST (Posting the data to the server/ Uploading the image/pdf/doc)
  - U - PUT (Edit the data)
  - D - DELETE (Delete the data)

GET vs POST