LEARN WEB

ale66

INSTALLATIONS

The following presentation relates to Win 10 laptops.

For Win 11: you need to authorise installations.

For MacOS: proceed to normal software dowload+installation. In the notes below substitute

Windows Power Shell by *terminal*

dir by *ls -lrt*

For Linux: you don't need me :-)

git

- a protocol for managing code (web pages *are* code)

- keeps track of our work so it can undo changes that disrupt previous work

- collaboration is supported so teams can work asynchronously

- branching allows to explore new ideas without spoiling the existing code

github.com/ale66/learn-web

Github is a community repository for sharing code and open collaborations

download the Git app

to maintain your copy of the GH repo github.com/ale66/learn-web up-to-date

General tendence: code is public but data is very private

Git implements incremental/differential synchronisation
it's easy to synchronise your local copy of a repo with the
Github version

- first time: clone existing repository into a suitable folder

```
1  >git clone https://github.com/ale66/learn-coding.git
```

- updating: from a terminal working on the repository
  folder (or below)

```
1  >git pull
```

CHOCOLATEY

It manages installed software as linux does: the whole platform can be updated at a stroke
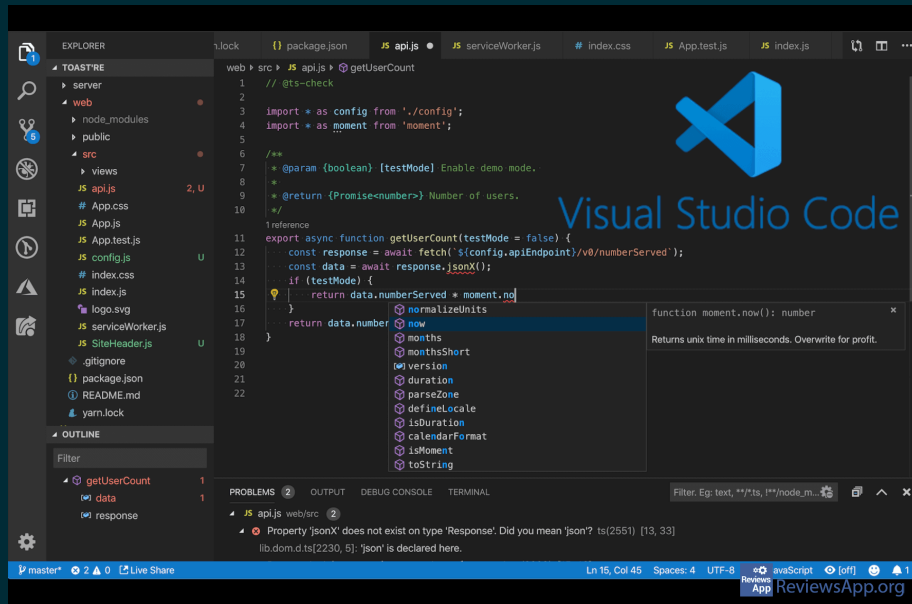
Intallation is of average complexity, see here

Start a Windows **PowerShell** in administrator mode and type:
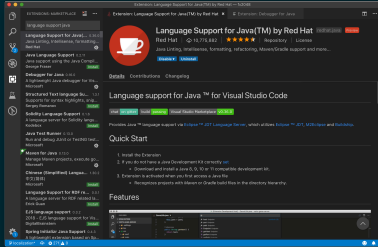
```
1  > choco install chromium
```

CHOCOLATEY

```
1  > choco install vscode
```

VS CODE

- Free and light

- requires [lots of] extensions loaded

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VS CODE EXTENSIONS

CTRL+Shift+x takes you to the markeplace; get

- HTML CSS Support

- Intellisense for CSS names

- CSS Peek

- JavaScript

- Markdown All-in-one / Markdown Preview Enhanced

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FURTHER TIPS

- try practicing daily, in your **zone**

- try getting past frustation and *enjoy* the progress you make: you are in control now

- sign up to Stack Overflow to find solutions

- unless mandated by the instructor, please *do not*, at any rate, watch HTML/CSS/JS videos on YouTube…