

Download & install NodeJS

Node.js is an open-source, cross-platform, back-end JavaScript runtime environment that runs on the V8 engine and executes JavaScript code outside a web browser.

Download link: <https://nodejs.org/en/download>

The screenshot shows the Node.js download page. The 'LTS' section is highlighted with a red box. Below it, the 'Windows Installer' is listed as the recommended option for most users. The page also shows the 'Current' section with the latest features. The download links for the LTS version are as follows:

Platform	Architecture	Download Link
Windows	32-bit	node-v14.18.1-win-x86.msi
	64-bit	node-v14.18.1-win-x64.msi
macOS	32-bit	node-v14.18.1.pkg
	64-bit	node-v14.18.1.pkg
Linux	32-bit	node-v14.18.1-linux-armv7l.tar.gz
	64-bit	node-v14.18.1-linux-x64.tar.gz
ARM	ARMv7	node-v14.18.1-linux-armv7l.tar.gz
	ARMv8	node-v14.18.1-linux-arm64.tar.gz

Additional Platforms:

Platform	Architecture	Download Link
Docker Image	Official Node.js Docker Image	node:14
Linux on Power LE Systems	64-bit	node-v14.18.1-linuxppc64le.tar.gz
Linux on System z	64-bit	node-v14.18.1-linux-s390x.tar.gz
AIX on Power Systems	64-bit	node-v14.18.1-aix-ppc64.tar.gz

Download & install VSCode

Download link: <https://code.visualstudio.com/download>

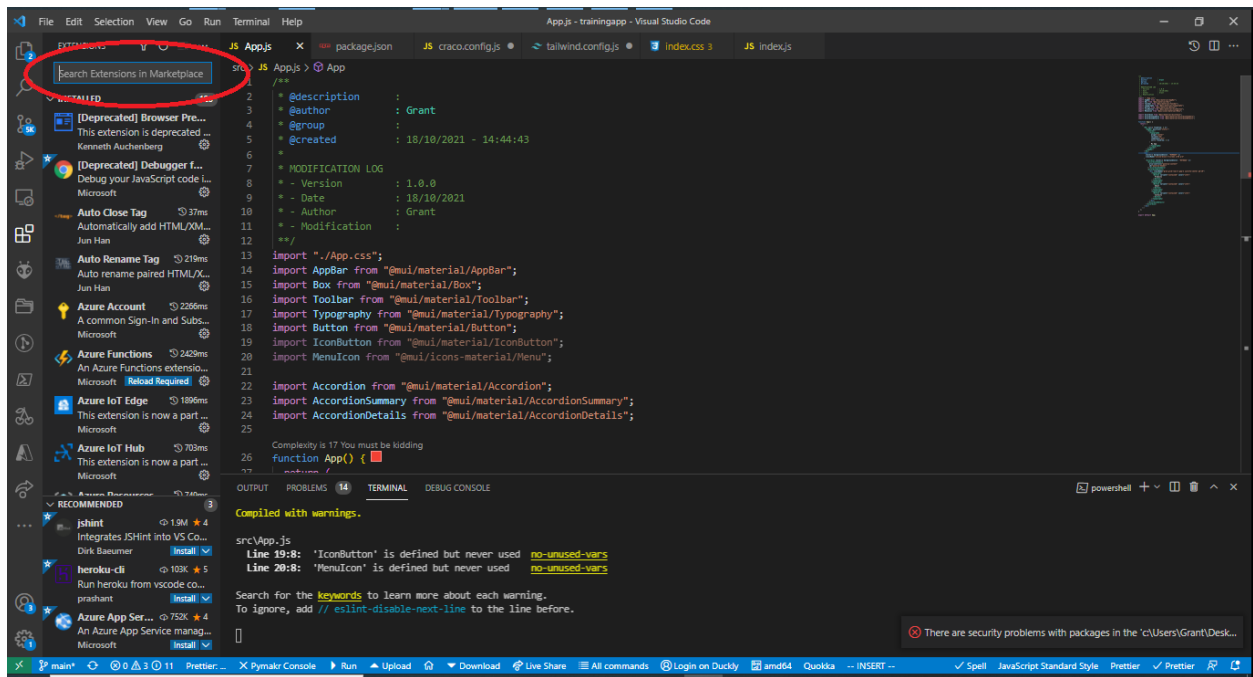
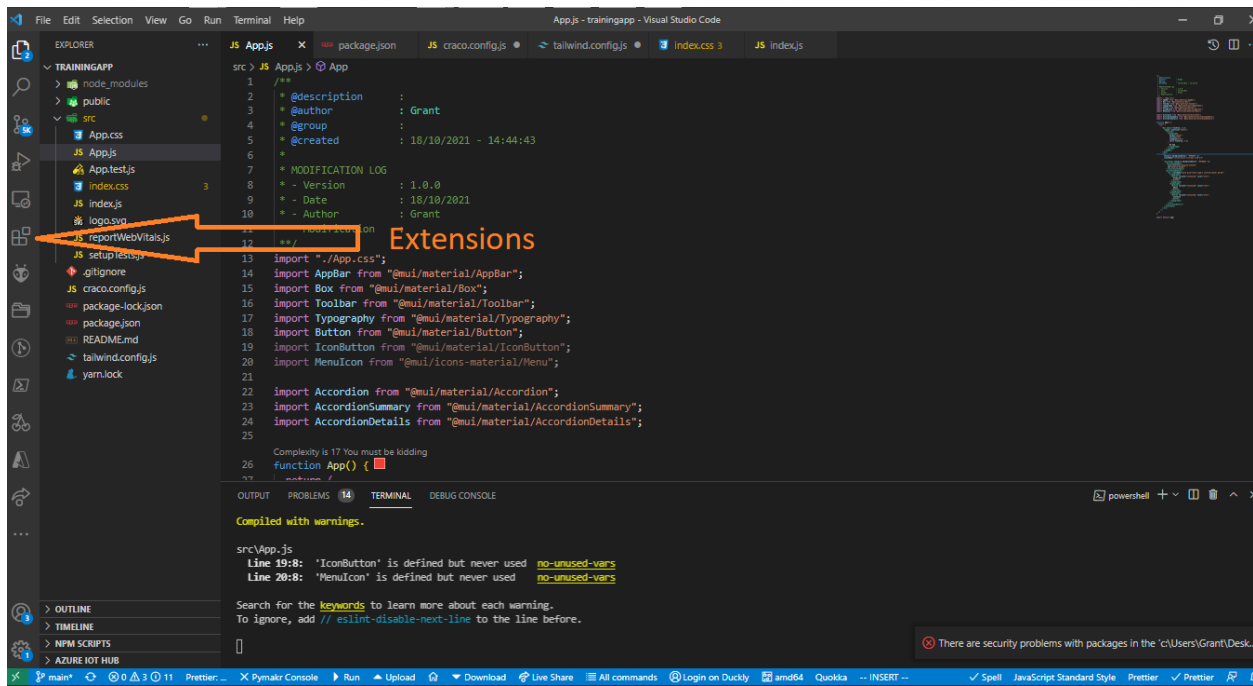
The screenshot shows the Visual Studio Code download page. The download links for the LTS version are as follows:

Platform	Architecture	Download Link
Windows	32-bit	VSCodeUserSetup-x86.exe
	64-bit	VSCodeUserSetup-x64.exe
Linux	32-bit	code-linux-armv7l.tar.gz
	64-bit	code-linux-x64.tar.gz
Mac	32-bit	VSCode.dmg
	64-bit	VSCode.dmg

Additional Platforms:

Platform	Architecture	Download Link
Docker Image	Official VS Code Docker Image	code
Linux on Power LE Systems	64-bit	code-linux-ppc64le.tar.gz
Linux on System z	64-bit	code-linux-s390x.tar.gz
AIX on Power Systems	64-bit	code-aix-ppc64.tar.gz

Install useful extensions for VSCode



Install the following extensions

- Javascript (ES6) Code Snippets
- CSS Peek
- Auto Close Tag
- REST Client

- ESLint
- Prettier – Code formatter
- Path Intellisense
- GitLens
- Project Manager
- Live Server
- Debugger for Chrome
- Better Comments
- Code time
- Settings Sync
- Polacode