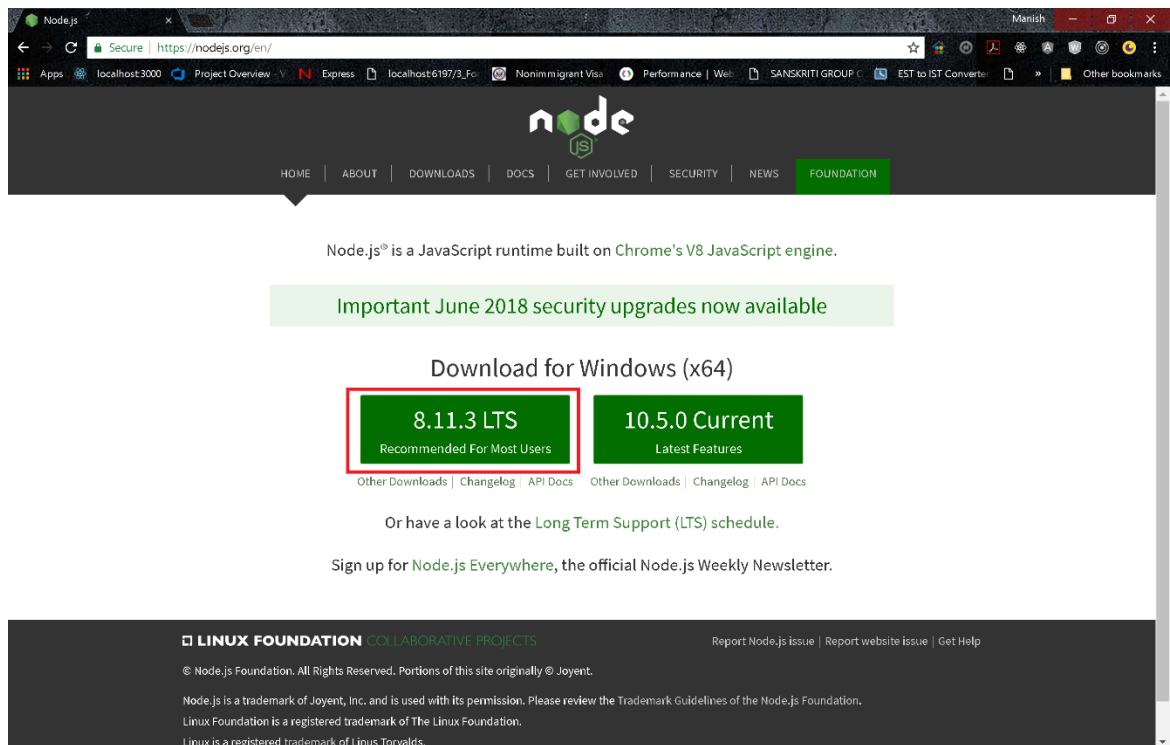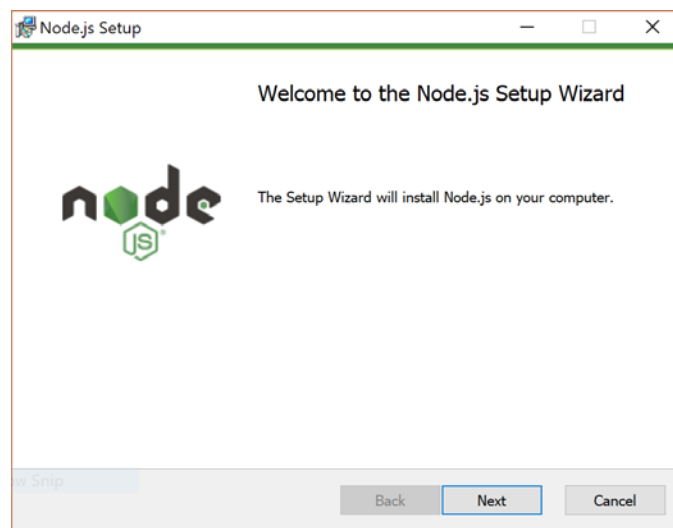**NODE JS Installation**

Installing Node and NPM is pretty straightforward using the installer package available from the Node.js® web site.

1. Download the Windows installer from the Nodes.js® web site. (https://nodejs.org/en/)
2. **Download the LTS version of node (highlighted above)**
3. Run the installer (the .msi file you downloaded in the previous step.)
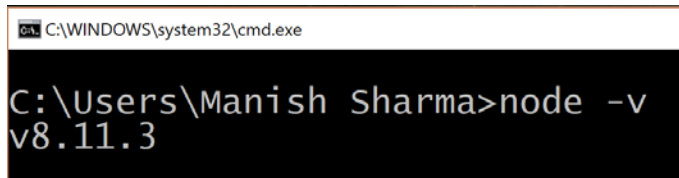4.

5. Follow the prompts in the installer (Accept the license agreement, click the NEXT button a bunch of times and accept the default installation settings).
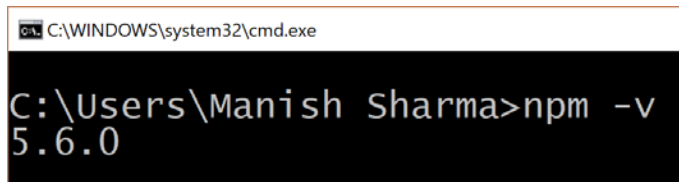6. Restart your computer. (Precaution step)

Test it!

Make sure you have Node and NPM installed by running simple commands to see what version of each is installed.

Test Node. To see if Node is installed, open the Windows Command Prompt, Powershell or a similar command line tool, and type **node -v**. This should print a version number, as seen below.

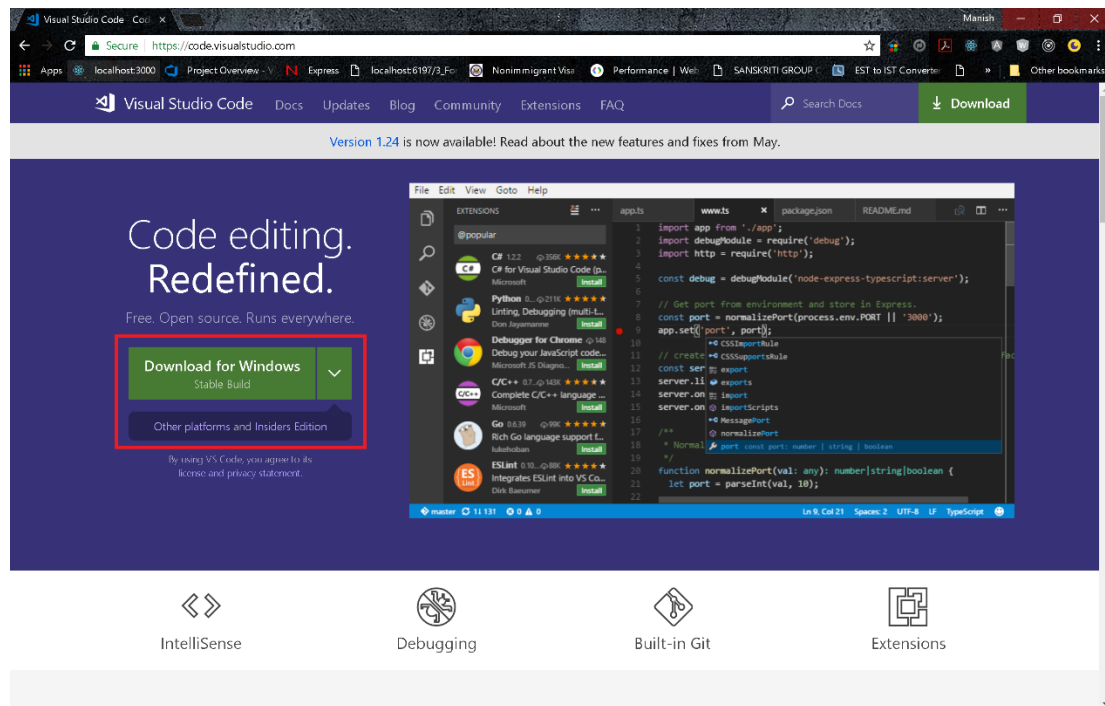**Test NPM.** To see if NPM is installed, type **npm -v** in Terminal. This should print NPM's version number so you'll see something like below

Visual Studio Code Installation

Visual Studio Code Official Website - https://code.visualstudio.com/

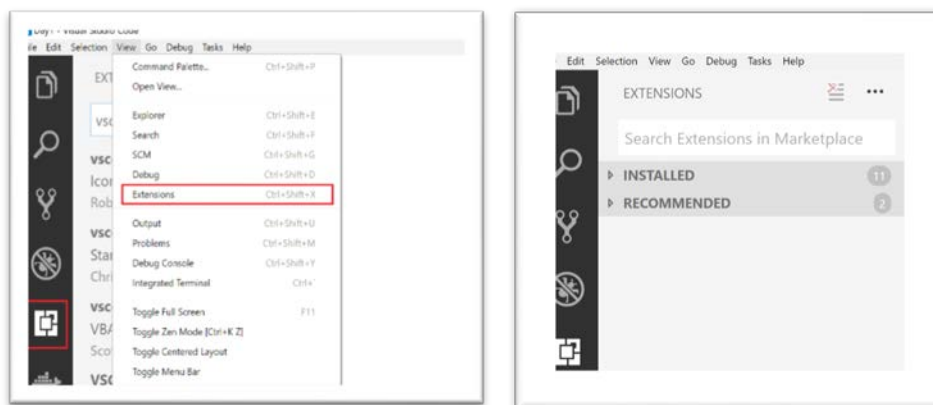

1. Download the Visual Studio Code installer for Windows.
2. Once it is downloaded, run the installer (VSCodeSetup-version.exe). This will only take a minute.
3. By default, VS Code is installed under C:\Program Files (x86)\Microsoft VS Code for a 64-bit machine.

Note: .NET Framework 4.5.2 is required for VS Code. If you are using Windows 7, please make sure .NET Framework 4.5.2 is installed.
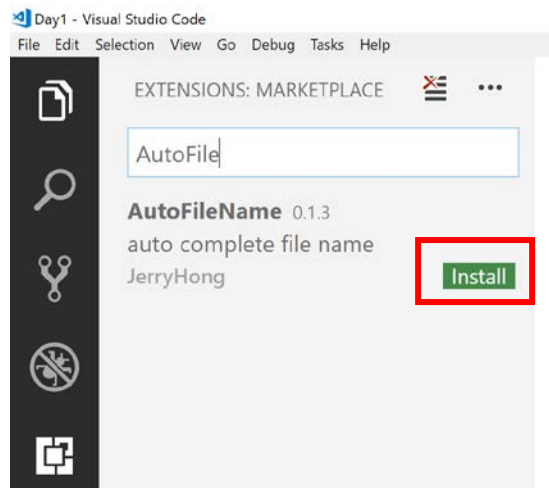
Install Extensions on Visual Studio Code

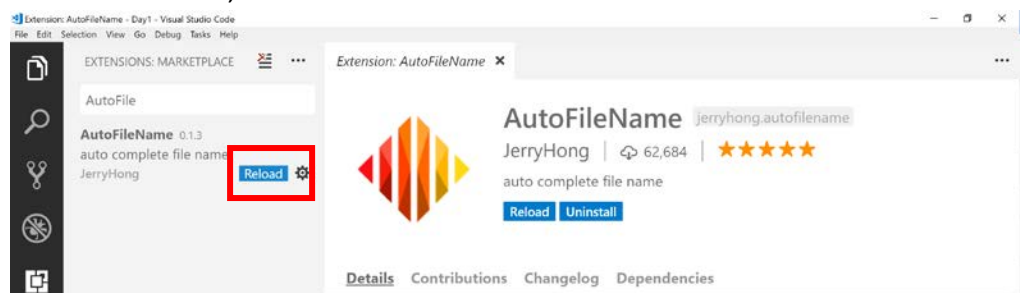1. Open Extensions Window by clicking on any of the following option

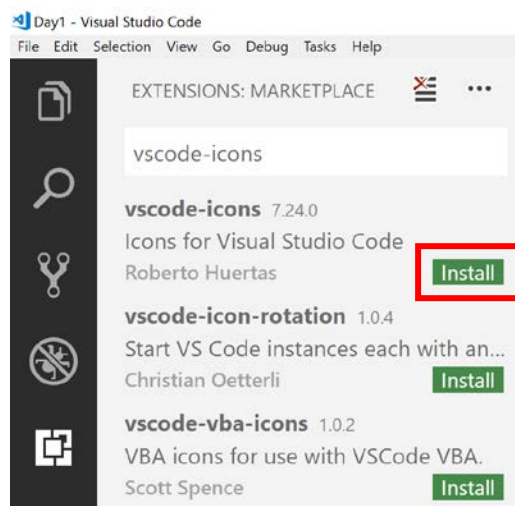2. Use 'Search Extensions in Marketplace and search for the following extensions:

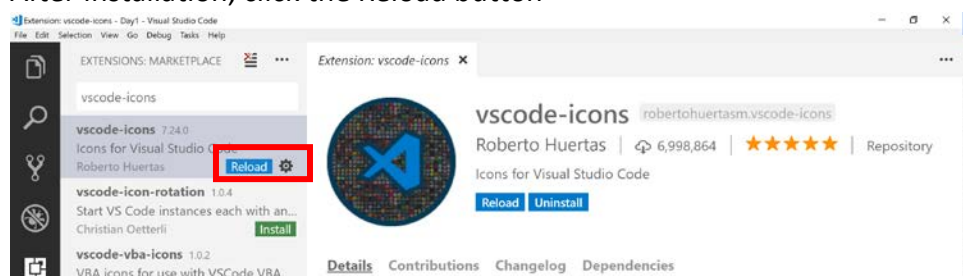a. AutoFileName – Click the install button once you get the extenstion

After installation, click the Reload button

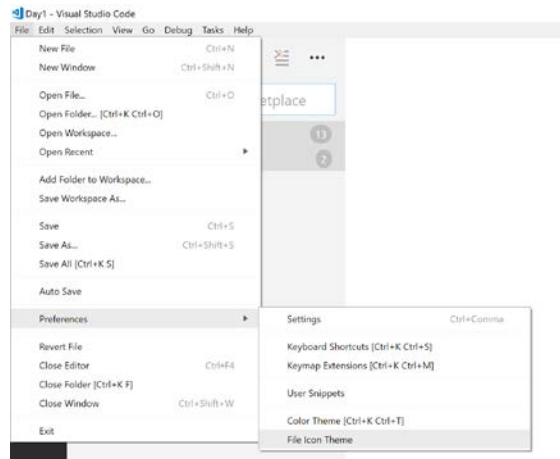b. vscode-icons – Click the install button once you get the extension

After installation, click the Reload button

To Enable vscode-icons, follow the steps:

Goto File > Preferences > File Icon Theme

From the opened window, select VSCode Icons