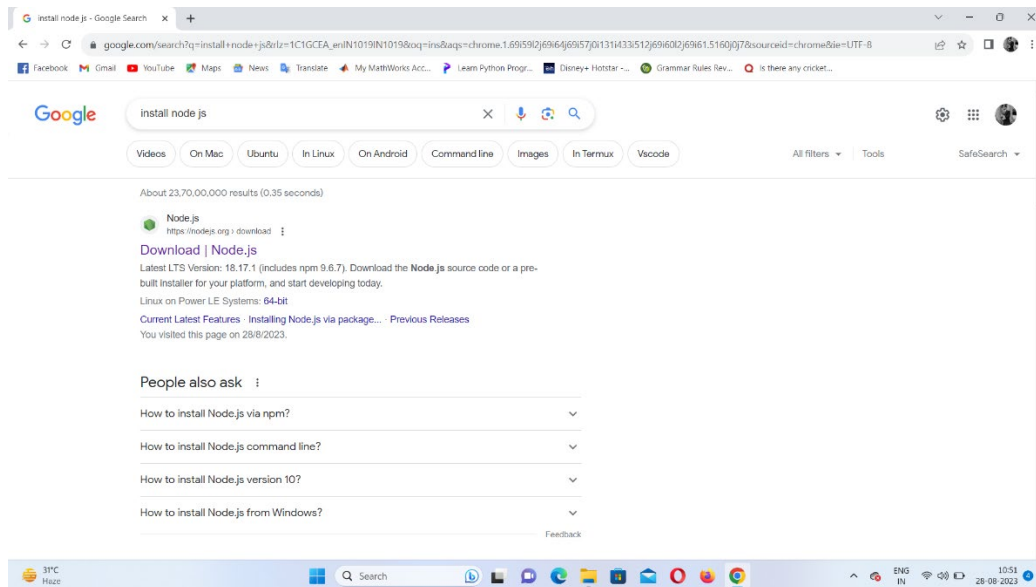


NODE JS INSTALLATION

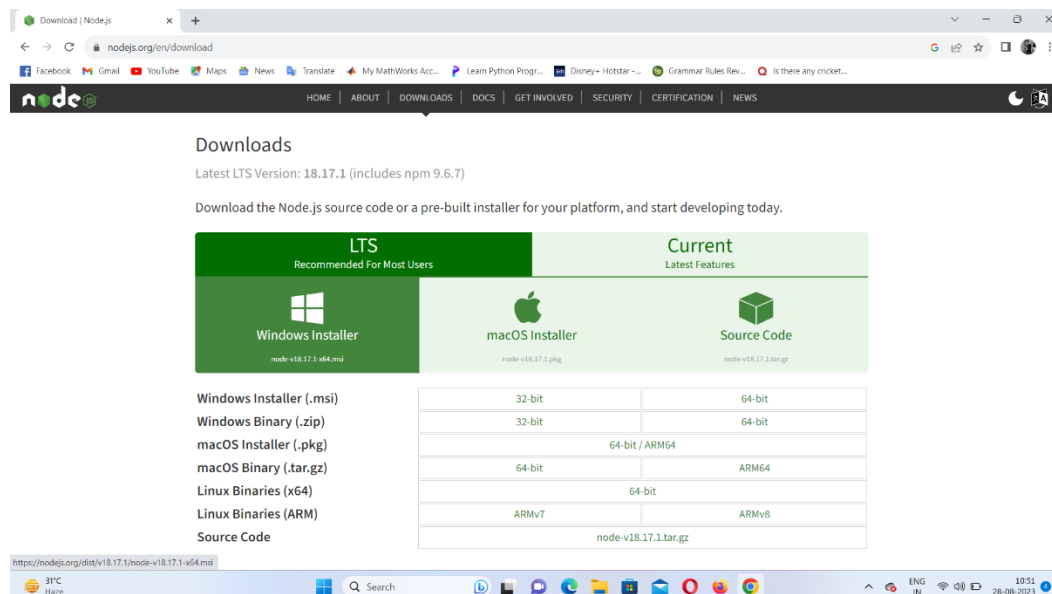
1. Download Node.js:

Go to the official Node.js website at <https://nodejs.org/>.



2. Choose the Version:

There are two main versions of Node.js: LTS (Long Term Support) and Current. For most users, it's recommended to choose the LTS version, as it's more stable and suitable for production environments.

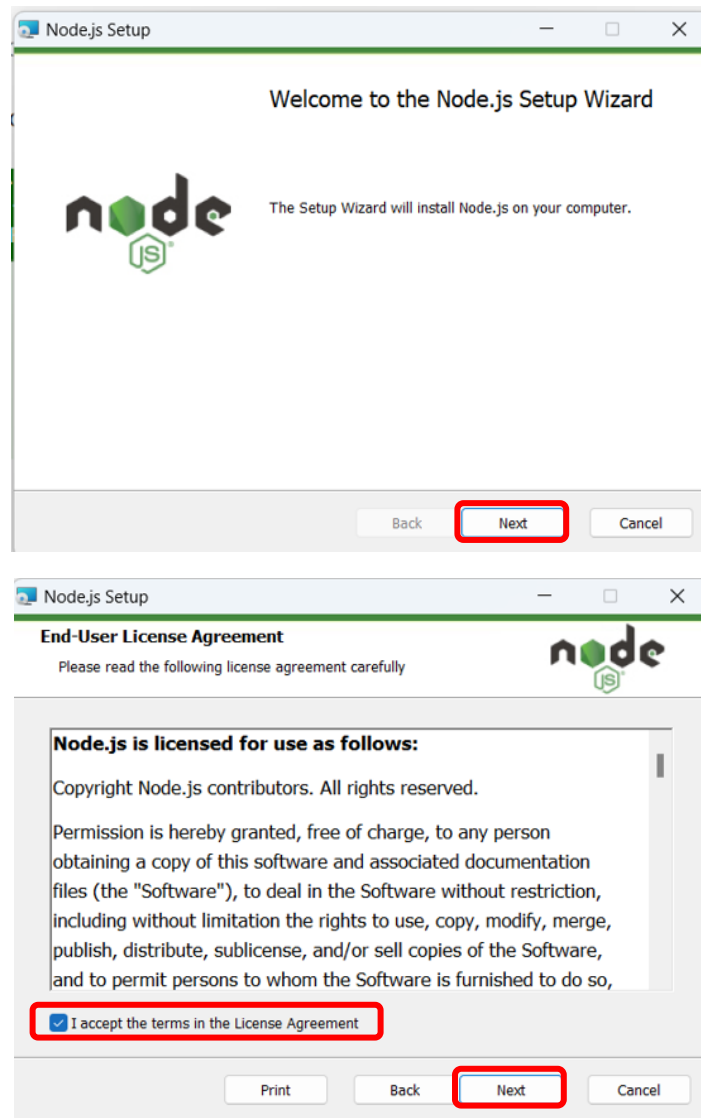


3. Select Your Operating System:

Node.js supports various operating systems including Windows, macOS, and Linux. Click on the appropriate download link for your operating system.

4. Run the Installer:

- Windows: Once the installer is downloaded, double-click it to run. Follow the on-screen instructions, and you can choose the default settings in most cases.
- macOS: After downloading the installer, open the package and follow the instructions in the installer wizard.
- Linux: For Linux users, the installation process might vary depending on your distribution. Generally, you can use your package manager to install Node.js. Alternatively, you can download the Node.js binary from the website and follow the instructions provided for Linux installations.



The image displays three sequential screenshots of the Node.js Setup wizard, each with a red box highlighting the 'Next' button.

Destination Folder
Choose a custom location or click Next to install.

Install Node.js to:

C:\Program Files\nodejs\

Change...

Back Next Cancel

Custom Setup
Select the way you want features to be installed.

Click the icons in the tree below to change the way features will be installed.

Node.js runtime
corepack manager
npm package manager
Online documentation shortcuts
Add to PATH

Install the core Node.js runtime (node.exe).

This feature requires 67MB on your hard drive. It has 1 of 1 subfeatures selected. The subfeatures require 12KB on your hard drive.

Browse...

Reset Disk Usage Back Next Cancel

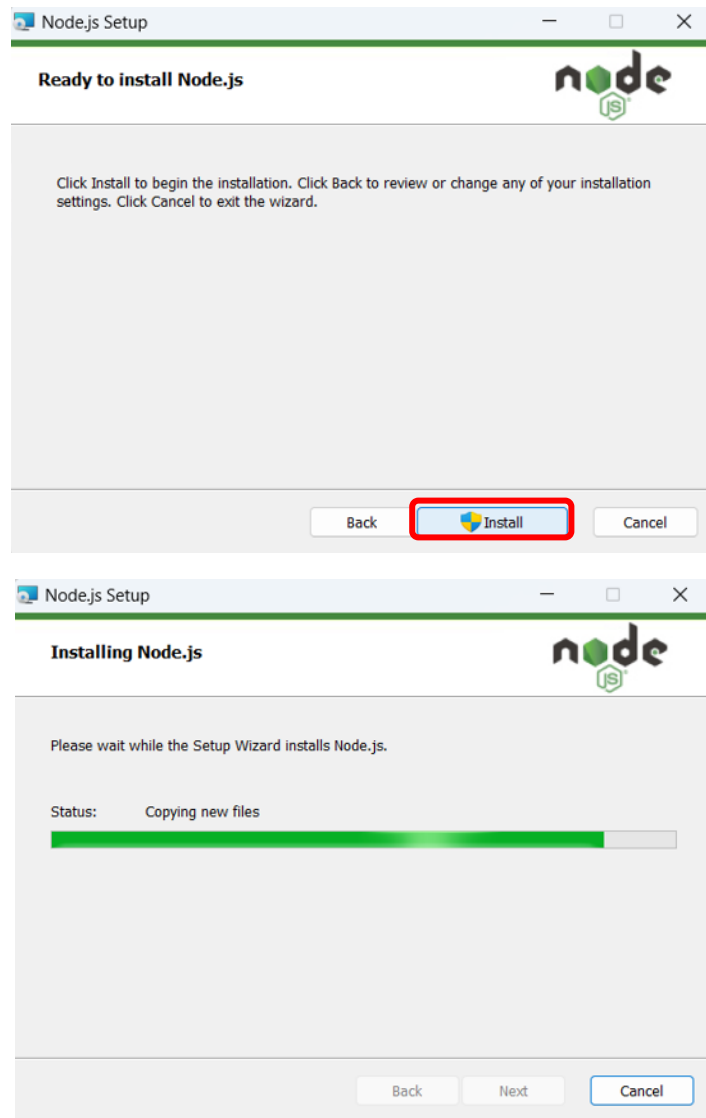
Tools for Native Modules
Optionally install the tools necessary to compile native modules.

Some npm modules need to be compiled from C/C++ when installing. If you want to be able to install such modules, some tools (Python and Visual Studio Build Tools) need to be installed.

☐ Automatically install the necessary tools. Note that this will also install Chocolatey. The script will pop-up in a new window after the installation completes.

Alternatively, follow the instructions at <https://github.com/nodejs/node-gyp#on-windows> to install the dependencies yourself.

Back Next Cancel

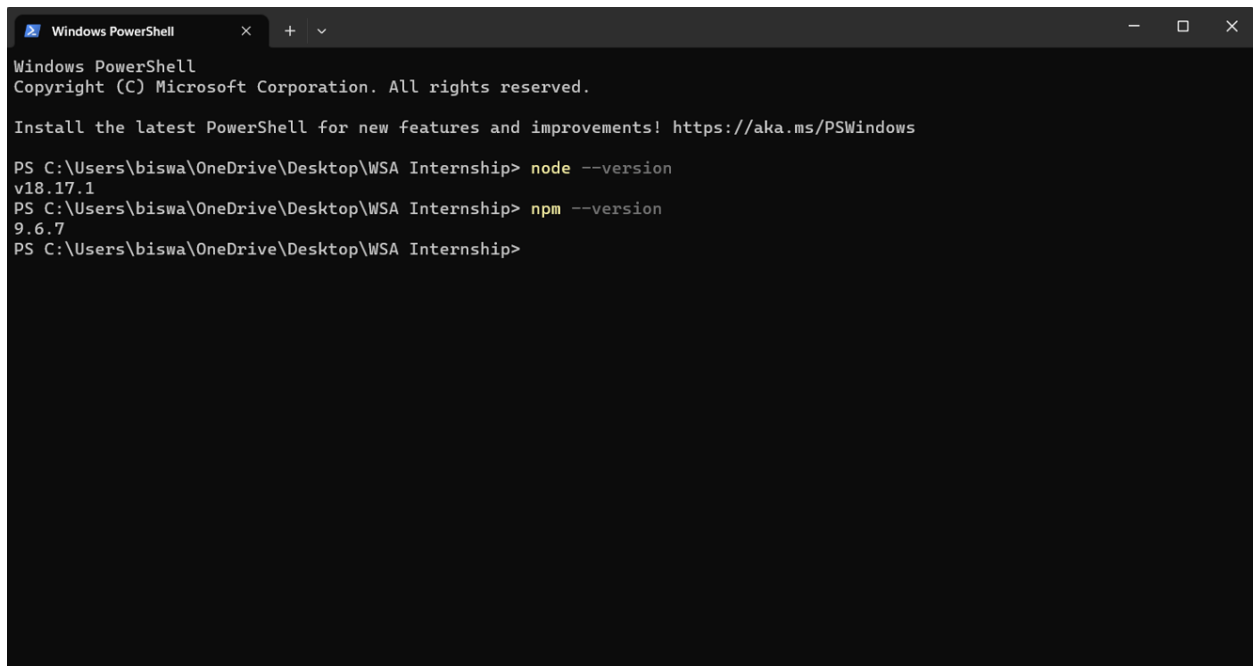


5. Verify Installation:

Once the installation is complete, open a command prompt (or terminal) and type the following commands to verify that Node.js and npm (Node Package Manager) are installed:

- `node --version`
- `npm --version`

You should see the version numbers of Node.js and npm displayed if the installation was successful.



```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\biswa\OneDrive\Desktop\WSA Internship> node --version
v18.17.1
PS C:\Users\biswa\OneDrive\Desktop\WSA Internship> npm --version
9.6.7
PS C:\Users\biswa\OneDrive\Desktop\WSA Internship>
```

Node.js is now installed on your system, and you can start using it to build and run JavaScript applications.