

VUE Installation and New Project Manual

1. Install **Node.JS** in your Computer download it from - <https://nodejs.org/en/>
2. After installation of Node Js you will be now able to use '**npm**' in your command prompt.
3. Open Command Prompt – To open Command prompt just type **cmd** in window search
4. Create a Folder where you want to Create a new Demo of VUE
5. Using '**cd**' command 'Change Directory' in command prompt change your directory to that folder. Example **cd C:\Users\Student\Documents\DemoVUE**
6. Now Install VUE CLI that is Command Line Interface using following command in Command Prompt
npm install -g vue-cli
7. All the VUE Files will be installed it will take 2 to 5 Minutes
8. After installation of the VUE you have to Initialize the VUE application using the following command in Command Prompt
vue init webpack name-app
9. It will create a new application and will ask you Name of It and some other details like description and main element name just follow the instructions.
 - ? Project name
 - ? Project description
 - ? Author
 - ? Vue build standalone
 - ? Install vue-router?
 - ? Use ESLint to lint your code?
 - ? Pick an ES Lint preset Standard
 - ? Set up unit tests
 - ? Pick a test runner
 - ? Setup e2e tests with Nightwatch?
 - ? Should we run `npm install` for you after the project has been created?
(recommended) npm

10. It will create a new folder of VUE project with name you have provided before inside the directory you are working in.
11. Change your directory again inside the new created folder again by using '**cd**' command 'Change Directory' in command prompt. Example
cd C:\Users\Student\Documents\DemoVUE\name-app
12. Now your new VUE project is ready to run to run it use following command in command prompt. **npm run dev**
13. It will give you a link in the end like **http://localhost:8080**
14. Just copy this link and paste it in your browser to run this application.

Note – Do not Install Current/Latest Version of Node JS. Install the Version that Is **Recommended for most of the Users**. If you will install the Latest version that is not stable and VUE will also not work with it.