Install Node.Js  
Install Vs Code

Typescript installation: **npm install -g typescript**

Generation of tsconfig.json file: **tsc –init**

File creation: **tsc filename.ts**

How to check node installed or not: **node –version or node -v**

How to check typescriot installed or not: **tsc –version**

How to run project creation file: to run ity first we write command in vs code terminal **tsc filename.ts** after that command automatically json file generated then we open json file and run it by selecting node js. We can see its output below.