Installation Guideline:

This are steps which you need to follow to install Java, NodeJS, Angular-Cli, GitHub which is needed to use the Annotate Software.
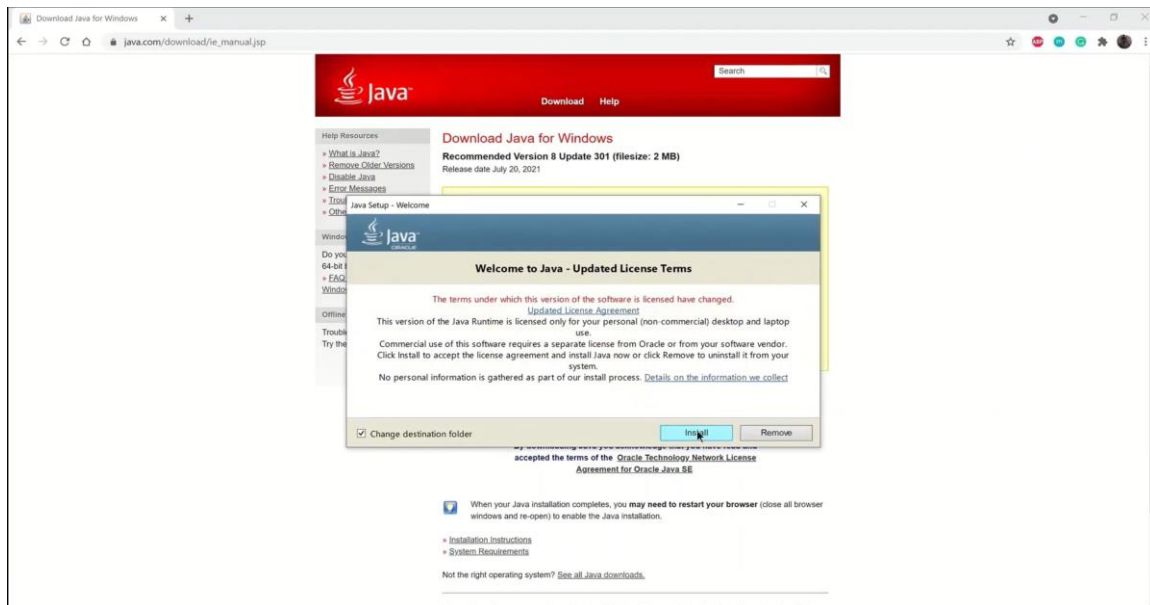
Step 1 – Installation of Java

*Please skip this part if Java is already Installed on your Machine.

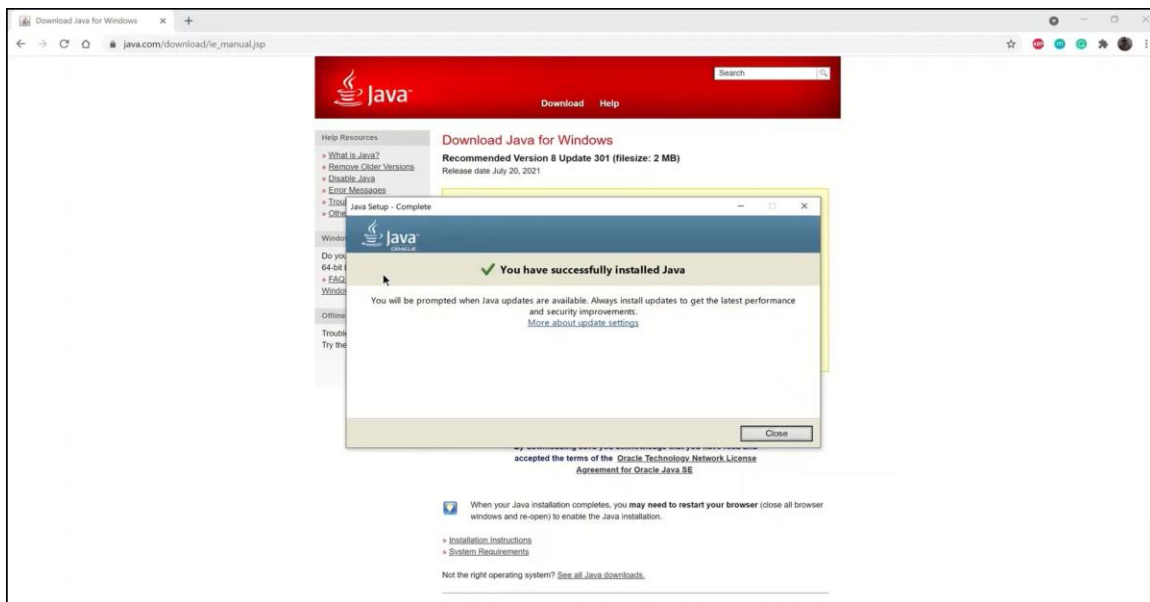-> Go to https://java.com/en/

-> Click on Download Button

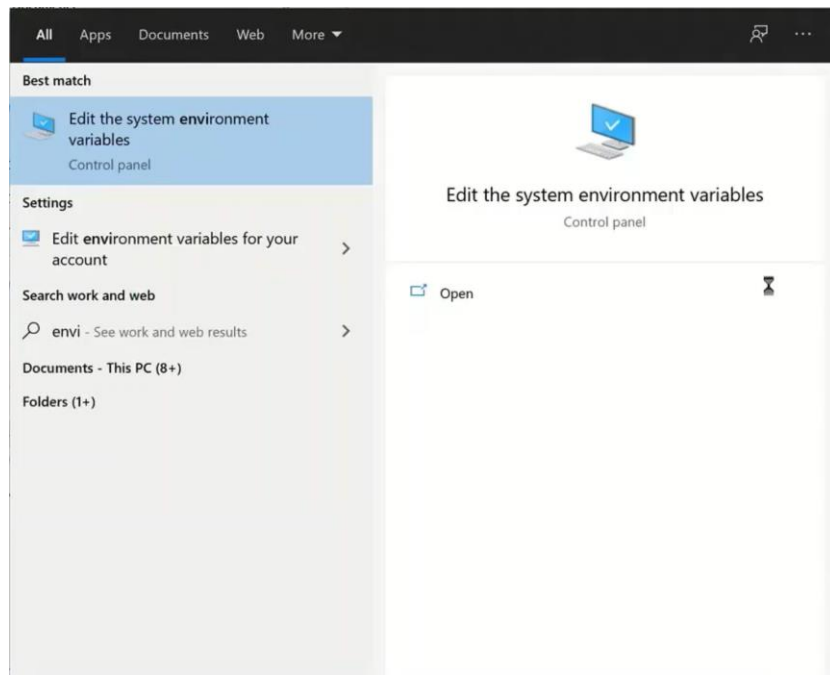-> Follow the steps as shown in images bellow:
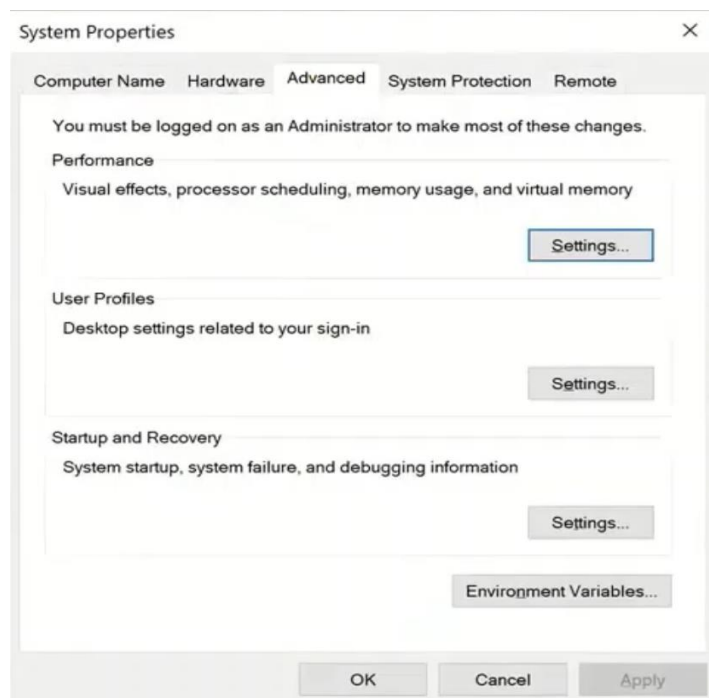
1:

2:

Java is installed and Now we need to set environment variable on your machine

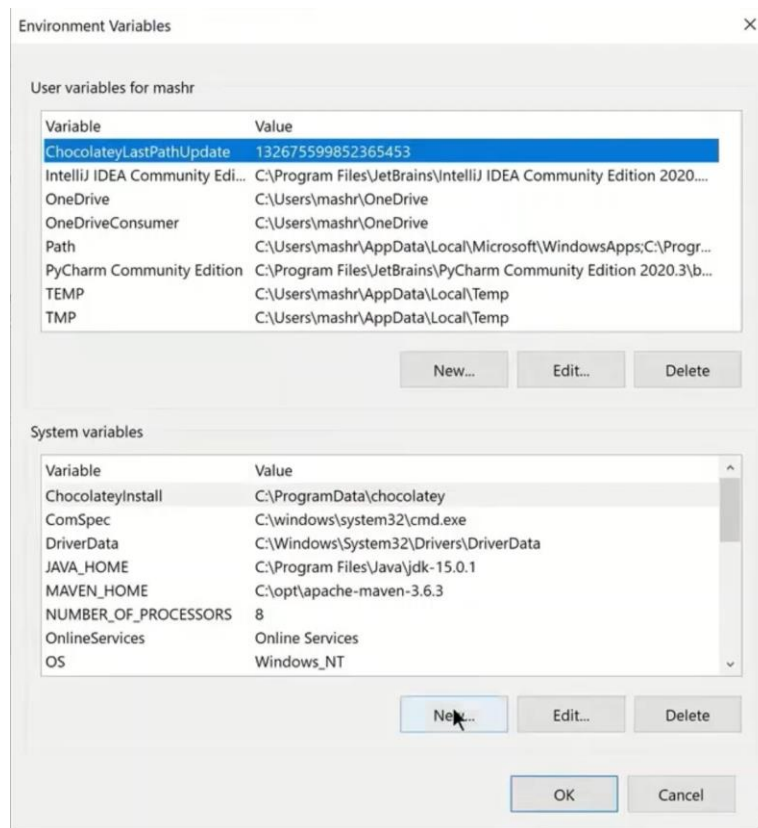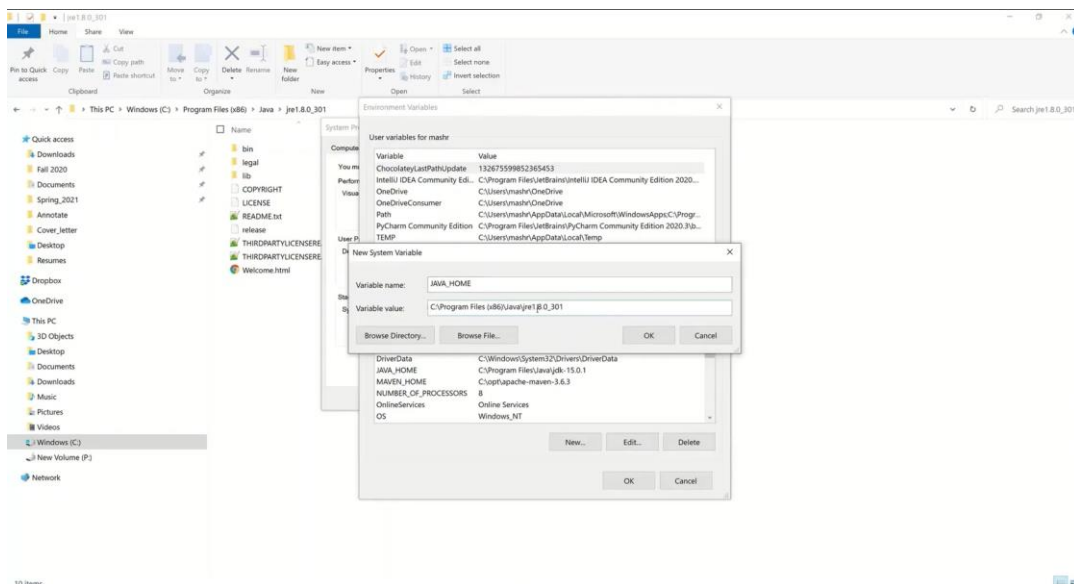-> In Start Menu, Type: **"System Variable"**

3:

4:

In this click on Environment Variable Button.

5: Click on New in System Variables

6: Enter JAVA_HOME as name and Java installed directory path as Value

7: Click OK and Java is setup successfully on your system
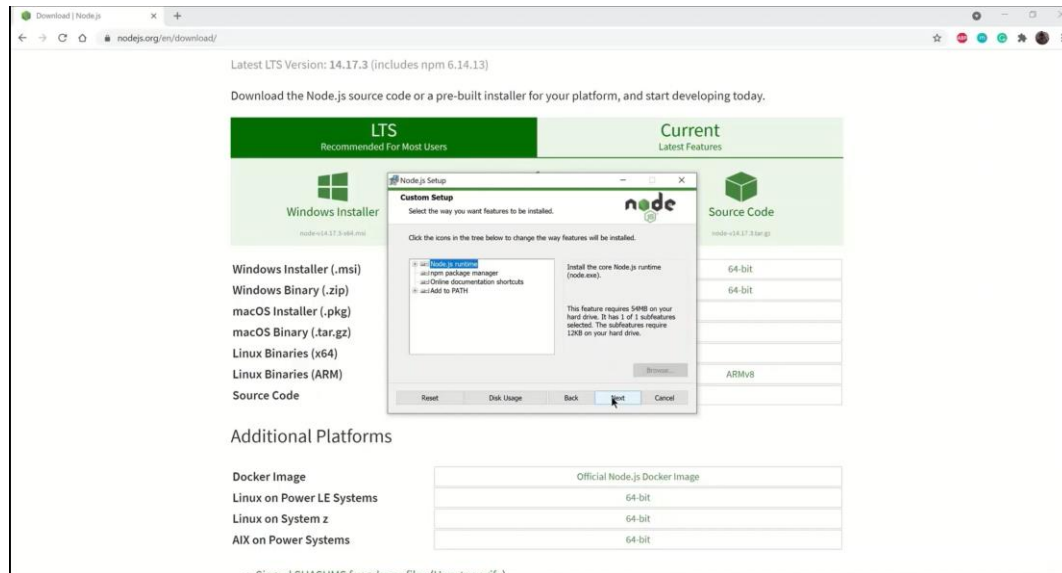
Step 2: Installation of NodeJS
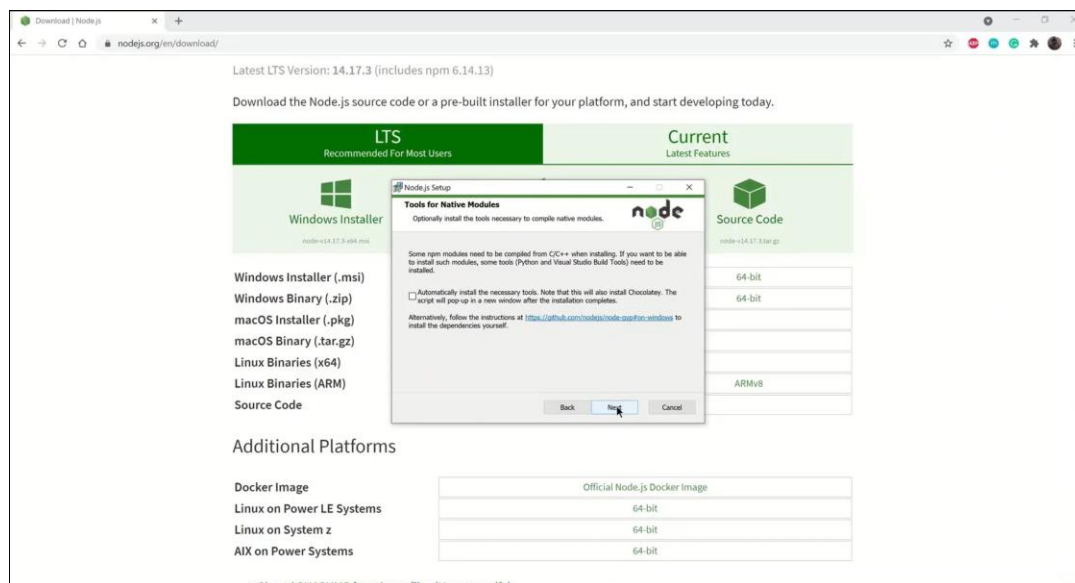***Please skip this part if NodeJS is already Installed on your Machine.**

-> Go to **https://nodejs.org/en/download/**
-> Download according to your system preference
-> Follow the steps as shown in images:
1:

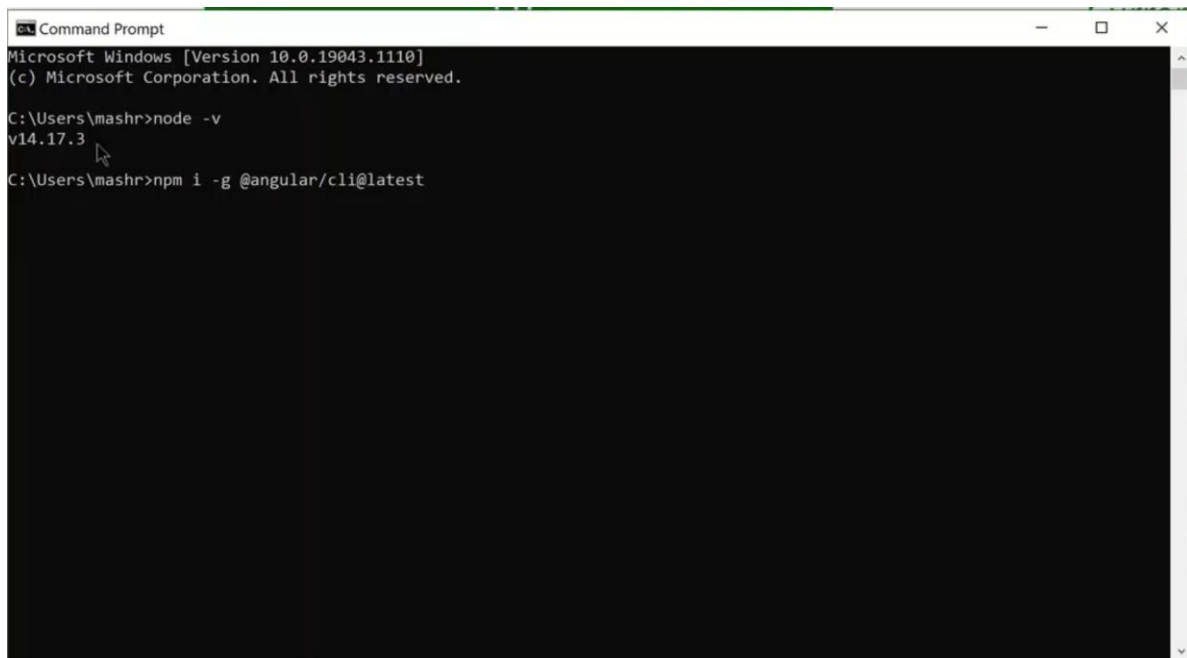2: Please don't select Automatically Install necessary tools

3: Click on Install
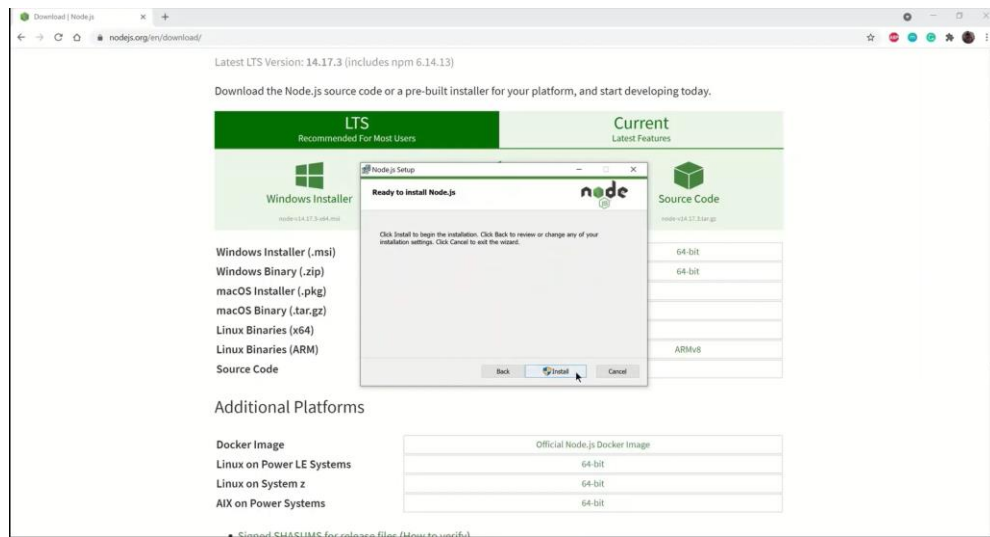
4: Once Installation is completed, open Command Prompt and type: **node -v** . It should look like this
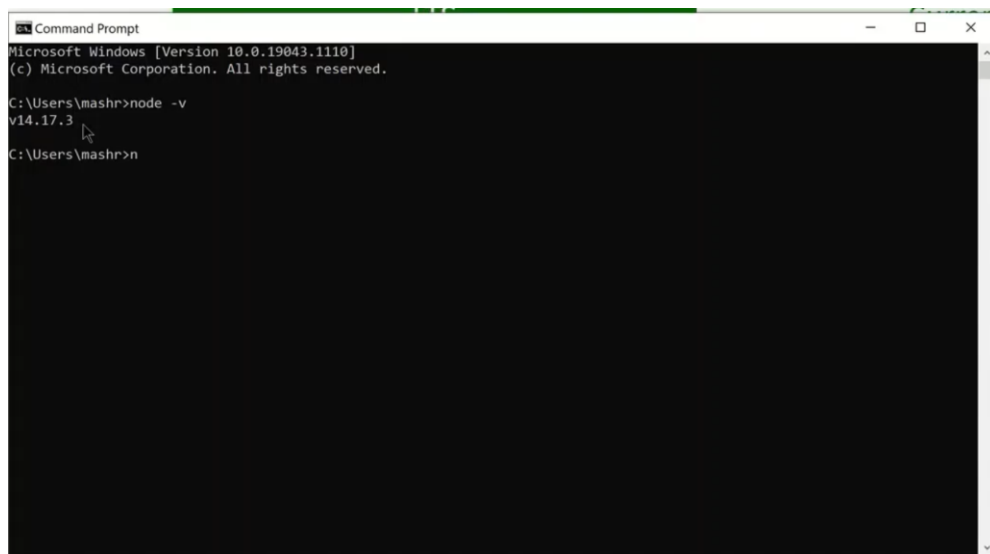
NodeJS is **installed**

Step 3: Install Angular-Cli
-> In command prompt, enter command: **npm i -g @angular/cli@latest**

**It will take some time to get Install.**

Once successfully installed, it will look like this:

If you found any error during installation, please follow these steps:
-> run this: **npm uninstall -g @angular/cli**

-> Go to this path: **C:\Users\{username}\AppData\npm\node_modules** on your system
-> Find and delete the folder with the name **"@angular/cli"**
-> And run this command **npm install -g @angular/cli@latest**

Step 4: Download and Install Git Hub UI

-> Go to **https://desktop.github.com/**
-> Just open the setup file and configure your Git Account
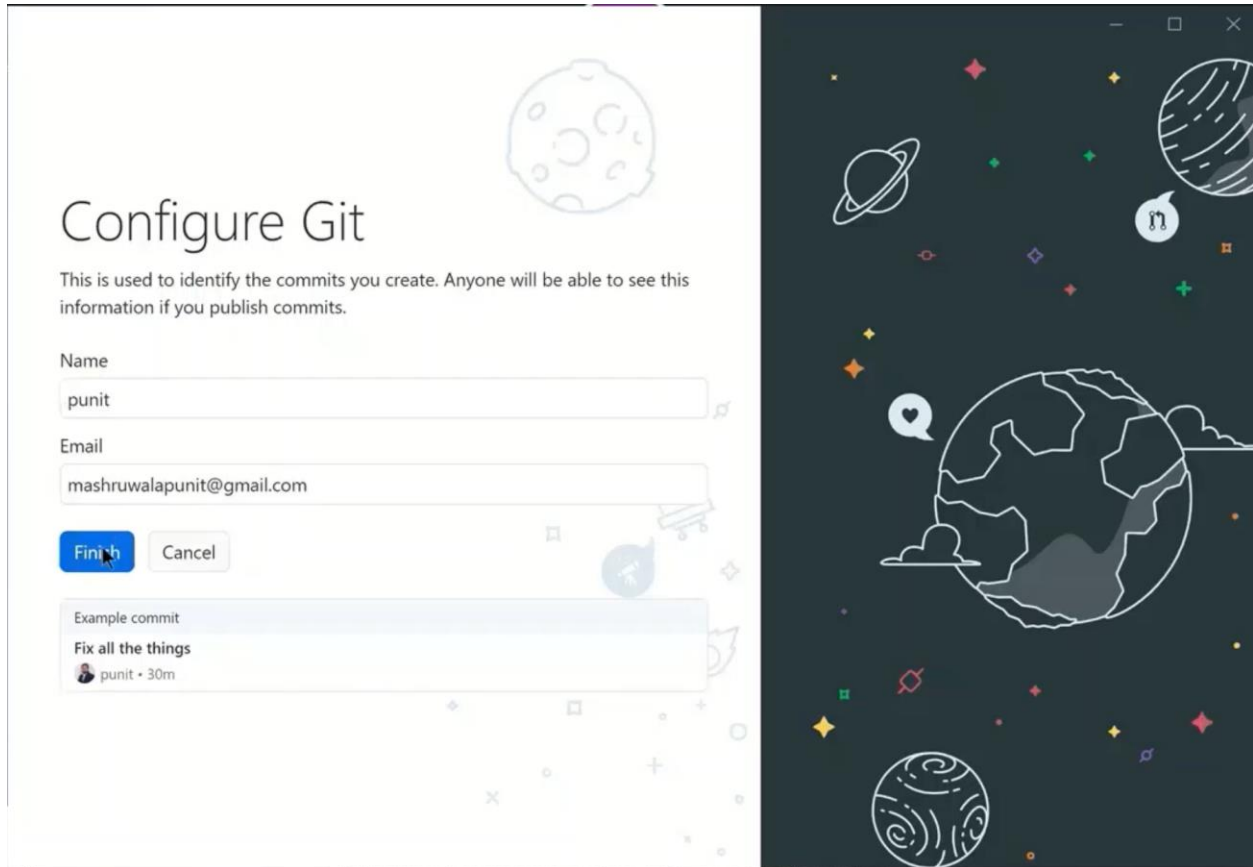
-> Git Hub account will be configured and it will be ready for use

Step 5: Git Clone repository from GitHub Account

->
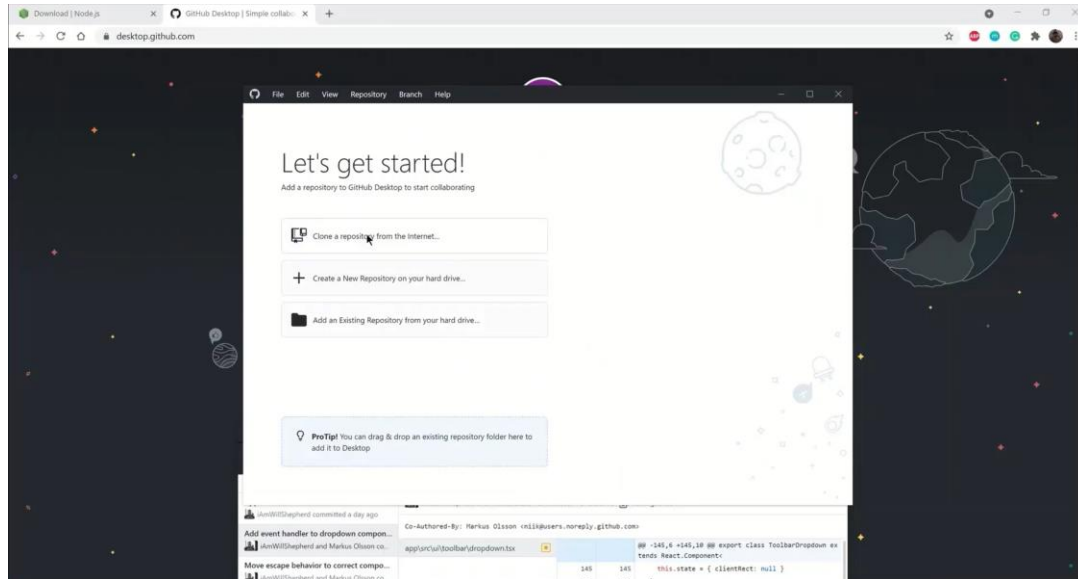
-> Enter this url :
https://github.com/punitMashruwala/GoPeaks_UI.git

And also we have clone this as well :
https://github.com/punitMashruwala/GoPeaks_API.git

-> Please keep in mind while selecting folder for cloning this repo on your system, please don't have space (" ") in the folder name. This space in folder name can create a issue ahead.

Step 6: Install PanDoc

-> Go to https://github.com/jgm/pandoc/releases/tag/2.14.1 , and download according to your system.
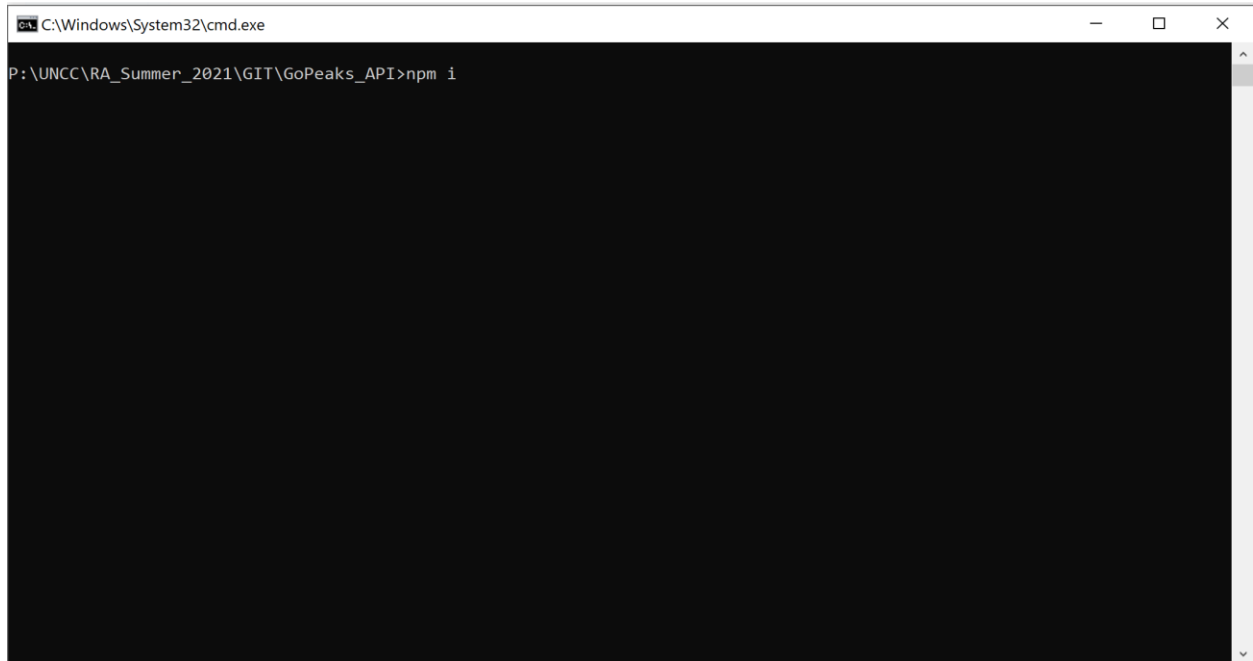
For reference, I am adding for Windows 10:
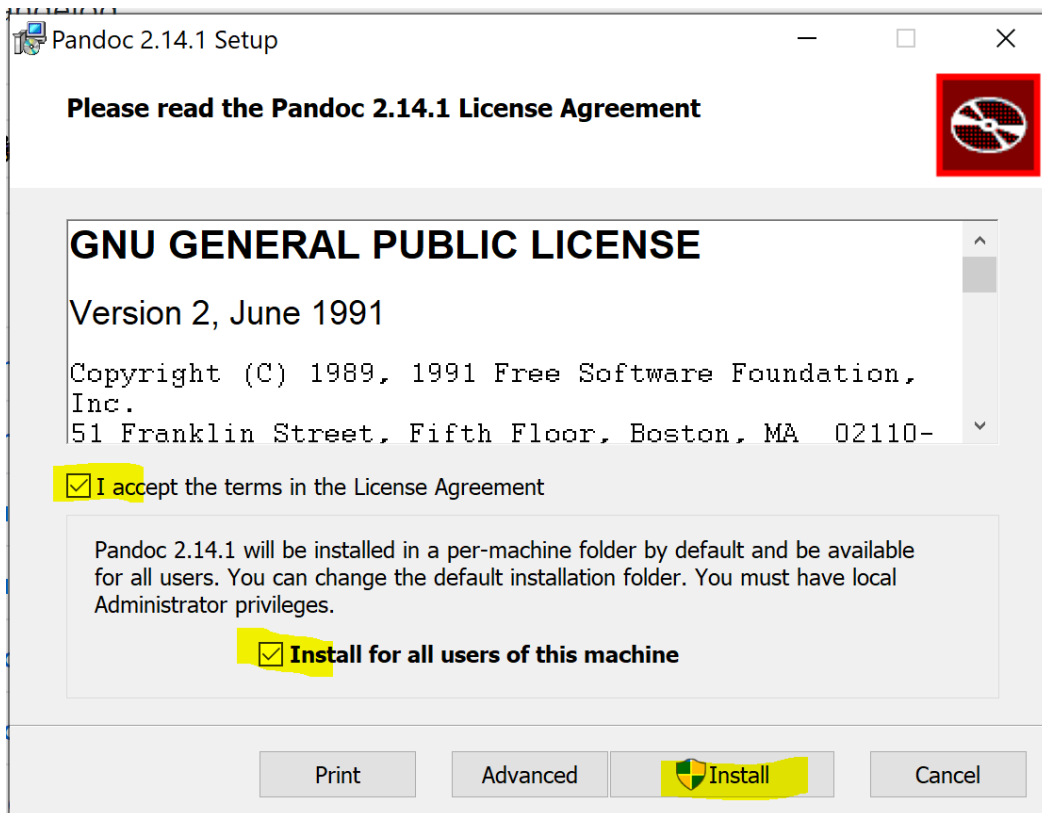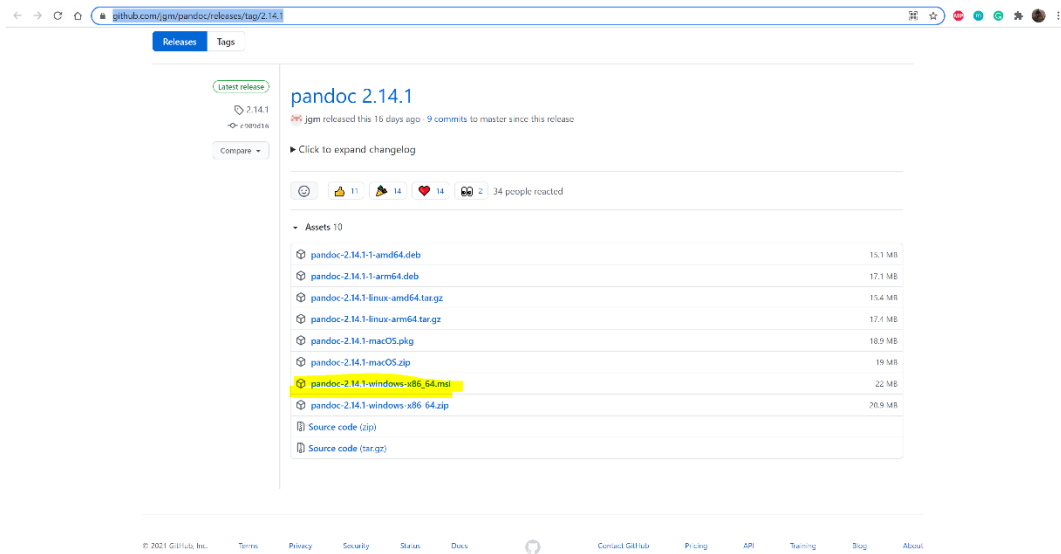
Step 7: Install Packages on cloned repository:
-> In command prompt, **npm i** command needs to be trigger.
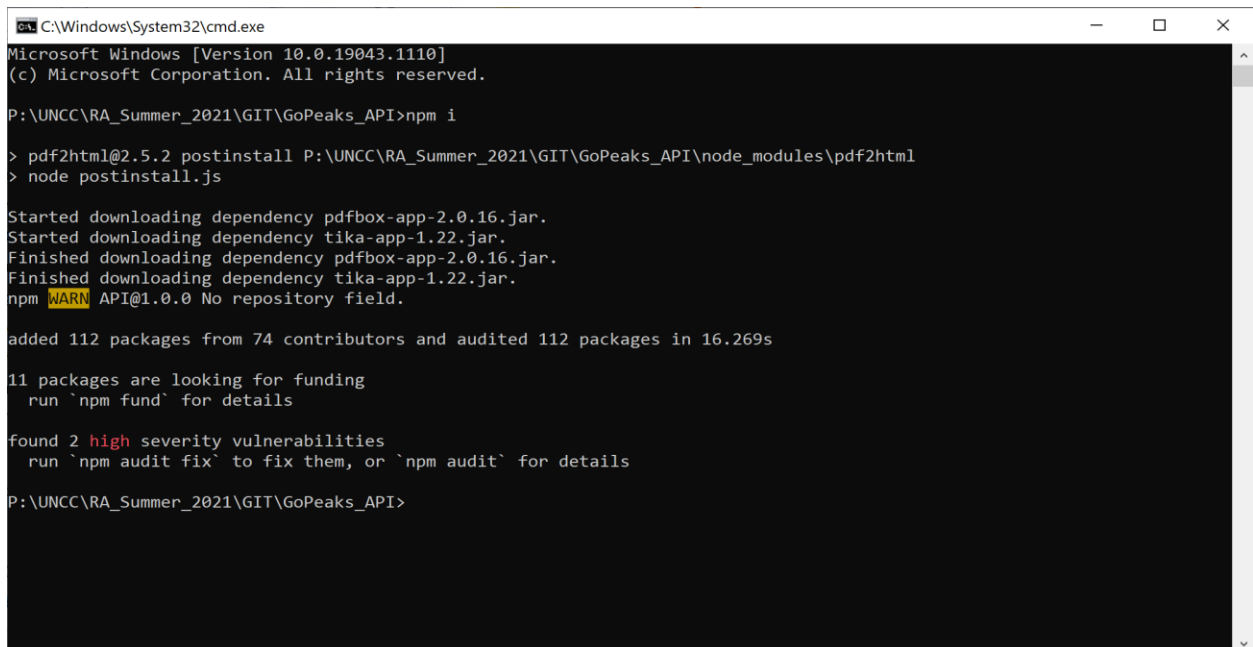
For API

After installation is completed successfully, it will be like this:

If you did not got the same success msg like in this image, please remove (delete) folder called node_modules and run **npm i** command again

For UI:

After installation is completed successfully, it will be like this:

If you did not got the same success msg like in this image, please remove (delete) folder called node_modules and run **npm i** command again

Step 8:
UI and API are Ready to run

-> In UI command Prompt enter **ng serve**

Once it is started successfully, it will be like this:

-> In API command Prompt enter node **index.js**

Once it is started successfully, it will be like this:

Step 8:

In Browser open this url:

http://localhost:4200/upload