**Electron**

1. What is an electron?

* To build a Cross-platform application using HTML, CSS and JavaScript we can use **electron.**
* Electron is a framework for cross-platform desktop applications using Chromium and Node.js.

2.To build an application using electron first we need to install **Node.js** in our computer.

3. In electron application the **basic file structure** is as below.

- index.html  
- main.js  
- package.json

* index.html which is an HTML5 web page serving one big purpose: our canvas
* main.js creates windows and handles system events
* package.json is the startup script for our app. It will run in the main process and it contains information about our app

4. once writing the code we need to install the electron in our system, enter the below command in the **windows powershell.**

**npm install --save-dev electron**

5. To launch our electron application enter the below command in our windows powershell.

npm start