

Electron Demo

- Install Electron
 - npm electron --save-dev
- Then install electron-packager for converting into “exe” file
 - npm electron-packager --save-dev
- Now write code for creating a window for our app

```
const { app, BrowserWindow } = require("electron");

const createWindow = () => {
  const win = new BrowserWindow ({
    width: 900,
    height: 600,
    icon: __dirname+"image.ico"
  });
  win.loadURL("http://www.holmiumtechnologies.com/")
}

app.whenReady()
.then(createWindow);
```

Width, height = To set the window default height and width

win.loadURL = for loading the URL

OR

win.loadFile = for loading a particular file

- Now for making “exe” some changes to be done in “package.json”
 - In “scripts” add the following lines

```
"package-win": "electron-packager . holmium --overwrite --asar=true --  
platform=win32 --arch=ia32 --icon=assets/icons/win/icon.ico --prune=true --  
out=release-builds --version-string.CompanyName=CE --version-  
string.FileDescription=CE --version-string.ProductName='holmium'"
```

- Now for converting it into “exe” run the following command
 - npm run package-win