

# Software Requirements

## 1) NodeJS

Node version 8.16

<https://nodejs.org/dist/latest-v8.x/node-v8.16.0-x64.msi>

## 2) SDKs

On windows command line run the following commands:

```
npm install -g firebase-tools
```

```
npm install -g ionic
```

```
npm install -g @angular/cli
```

```
npm install -g firebase @angular/fire
```

## 3) Create Firebase Project

Open command prompt, and run cd command to navigate to a demo folder.

Run below command to login to firebase console. (Use any of your gmail id)

### **firebase login**

Open below link in Browser and login with same gmail id used above.

<https://console.firebase.google.com>

Create a new project named "firebase-Workshop".