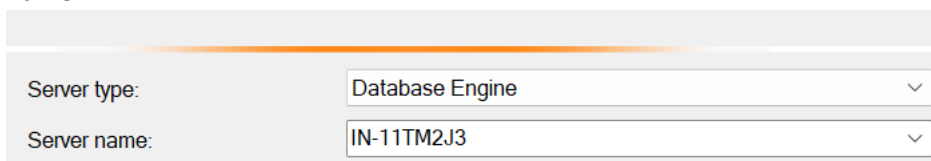# How to Setup Application

1. Extract the zip file.

2. Download and Install Node and angular cli.

3. Download and install VS Code and Visual Studios.

4. Download and install Microsoft SQL Server Management Studio

Visual Studio (Backend)

- Open the server from the Extracted File and run server.sln.
- Open your Microsoft Server Management studios there exist your server's name, copy that name.

Server type:	Database Engine
Server name:	IN-11TM2J3

- Now Expand the CampBookingAPI project in your solution and open appsetting.json file

```
"ConnectionStrings": {
  "DefaultConnection": "server=IN-11TM2J3; database=CampBooking; trusted_connection=true"
```

- Now under connection string there is a default string and in default string change the value of server to your server 's name of your serve management studio

- Now open controller folder inside it open Image controller and change the upload path
- To change uploadpath open client folder inside client folder there is src folder open it. Inside it there is assets folder open it. Inside it there is images folder open it and copy its path.

```
string uploadPath = Path.Combine("C:\\Users\\sumitsahu\\Desktop\\Assignment\\sumit-sahu\\Camp_Booking\\Client\\src\\assets\\images"
```

- Open package manager console from tool tab >Nugget package>package Manager Console and select DAL project and run the following command
- Add-migration "any-name"
- update-database
- Now Run the IIS Express

After This your Backend Will start running.

VS Code (Front-End)

Open Client folder from Extracted file in VS Code.

1. Open terminal and install angular CLI by running "npm install -g @angular/cli.

2. Then run "npm install" this will install all the packages and dependencies required to run the application.

 3. Now go to enviroment.ts by following path "src > app >enviroment >enviroment.ts.

4. In the file Replace the value of the port from "44336" to your Backend Port number.

```
export const environment = {
  Url:"https://localhost:44336/api",
```

5. Now save the file and run "ng serve"

• Now your UI will be present on http://localhost:4200