

## How to Setup Camp Book Management Application Guide

- Extract Zip File.
- Download and Install Node. Download the LTS Version.
- Download and Install VS Code and Visual Studio.

### In Visual Studio (Back-End)

- Open the 3-Tier-architecture Folder from the Extracted zip file.
- Open WebApplication6.sln file by double clicking on it.
- After that open appsettings.json file and attach the data base string over there.
- Do the above steps in CampDbContext.cs file in Data Access Layer.
- Open Package Manager Console from Tools Tab >Nuget Package Manager > Package Manager Console and run the following command one by one in console:
  1. Run the command Add-Migration <your message> .
  2. Update-Database.
- Now run the IIS Express.  
Your Backend is Running.

### In VS Code (Front-End)

- Open Angular Client folder from the Extracted file in VS Code : ExitTest > FrontEnd > AngularClient.
- Open Terminal and check wheather Angular is installed or not by ng --version.
- If not installed run command npm install -g @angular/cli.
- Now run the command npm install. This will install all the node modules folders into the Angular project. If receive an error that running scripts is disabled then run the command by opening command prompt in terminal.
- Now Run command ng serve. Your front-end is running on port 4200 and the url is <https://localhost:4200/> .  
Now the project is set up and ready to use.

