**How to run the web application in developer mode**

Our application has mainly two components, the front-end built using Angular 7 and the back-end built using ASP.NET Web API. Please follow these steps to successfully run this website.

**Steps to deploy the Angular App**

1. Ensure you take latest of the code using the command ‘git fetch origin master’ followed by a ‘git pull’. If you do not have the repository already cloned, use the ‘git clone git@github.com:jebinbabugeorge/AKQA.git’ and should be able download the repository.
2. Open Visual Studio Code and open the ‘AKQA.FrontEnd’ folder. Run ‘npm install’ to download any package required for the project. Afterwards, run the ‘ng serve --open’ command to run the Angular app.
3. This should open up your default browser and the web app running in it.

**Steps to deploy the Web API App**

1. Ensure you take latest of the code using the command ‘git fetch origin master’ followed by a ‘git pull’. If you do not have the repository already cloned, use the ‘git clone git@github.com:jebinbabugeorge/AKQA.git’ and should be able download the repository.
2. Open the solution using Visual Studio 2017 or Visual Studio 2019 from the folder AKQA.Backend.
3. Set the AKQA web project as the startup project and hit F5.
4. Note down the URL in which the browser opens up in and paste this URL in the environment.ts file for the baseUrl field of the AKQA.Frontend project.