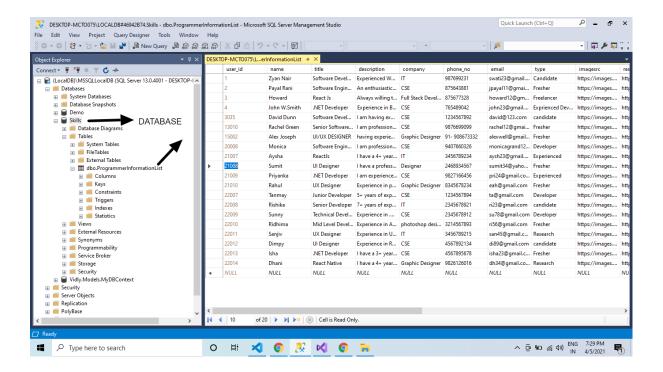
SkillSector

- 1) UnZip all the files from the GitHub.
- 2) When you open the file you will see three main folders Database

 ASP.NET CORE

 Skill Sector
- 3) Open the Database folder and there you will get a script.sql.
- 4) Open Microsoft SQL Server Management Studio 18
- 5) Import all the scripts from the script.sql file
- 6) You will see a database named Skills.



- 7) Then open the ASP.NET Core API folder in your Microsoft Visual Studio.
- 8) You have to change the ConnectionStrings in all the files.
- 9) Open the SkillContext.cs and appsetting.json file and replace the server name with your's server name so that your backend gets connected to the database.
- 10) Run your Api by clicking on IIS Express, and keep running the api in the backend part.
 - 11) Open the folder **SkillSector** in your Visual Studio Code.
 - 12) Go to the location where you want to keep the SkillSector folder.

- 13) Open a new terminal and type cd SkillSector so that you reached to that folder.
- 14) And then type *npm install*.

(This command will install all the node-modules in your project folder) Please check whether it is installed correctly or not.

15) Then type npm start

Runs the app in the development mode.

Open http://localhost:3000 to view it in the browser.

The page will reload if you make edits.

You will also see any lint errors in the console.

16) Then type npm test

Launches the test runner in the interactive watch mode.

See the section about running tests for more information.

17) Then type npm run build

Builds the app for production to the build folder.

It correctly bundles React in production mode and optimizes the build for the best performance.

The build is minified and the filenames include the hashes.

Your app is ready to be deployed!

See the section about deployment for more information.

18.) Front-end, Back-end and API all should be running while running the project.