How to Run a React Native Project

Follow the steps below to run a React Native project on your local machine:

1. Navigate to Your Project Folder

- Open **Visual Studio Code** (or any code editor of your choice).

- In the terminal of your editor, type the following command to open the project folder:

```
cd path/to/your/project
```

Replace `path/to/your/project` with the actual path to your React Native project directory.

Alternatively, you can open the project directly in Visual Studio Code by typing: `code .`

2. Install Dependencies

If you haven't already installed the dependencies for the project, run the following command:

```
npm install
```

If you see the node modules folder in your project you do not need to do the above step.

This command will download and install all necessary packages for your React Native project.

3. Start the React Native Project

Once the dependencies are installed, you can start the project by running:

```
npx expo start --tunnel
```

This will start the Metro Bundler and provide you with a QR code or a link you can use to view the app in an emulator or on your physical device. You will use the above code if you are in the CIS340_ReactNative Azure Machine.

If you are in your own local machine , you can use:

```
npm start
```

5. Viewing the App

After running `npx expo start --tunnel`, you can scan the QR code with the React
Native app on your mobile device or use the simulator to see the app in action.

Also, after filling the code in the appropriate folders, comment out the code in App.js file in the appropriate location.