Task # T2CH34-202

Research about.env files and ways to keep sensitive data such as api keys safe

Create a .env File:

- Create a file named .env in the root directory of your project.
- Add API Key to the .env File:

API KEY can generate :- https://home.openweathermap.org/api_keys

(Inside the .env file, add your API key in the format KEY=your_api_key_here.

Prefix your variable with REACT_APP_ if you're using it in a React app.

Makefile)

REACT_APP_API_KEY=your_api_key_here

Load Environment Variables:

Install the dotenv package to load environment variables from the .env file.

Bash :- npm install dotenv

Import and configure dotenv in your application's entry point

(e.g., src/index.js for React apps):

import dotenv from 'dotenv';

dotenv.config();

Access the API Key in the Code:

Import process.env.REACT_APP_API_KEY in your code wherever you need to access the API key.

Keep .env File Secure:

Add the .env file to .gitignore to prevent it from being pushed to version control system.

Never commit .env file or share it publicly.