REST Countries

Table of Contents

1. Purpose

The REST Countries application is a web-based application that allows users to access information about countries across the world. It serves as a convenient tool for users interested in learning about various countries, including details like population, capital, languages, currencies, and more. The application provides a user-friendly interface for easy navigation and exploration of country data.

2. Design

2.1. Architecture

The REST Countries application uses a client-server architecture. The client side being the user's device and the server being accessed through RESTful API's get method.

2.2. Technologies used

- **Front-end**
  - **React –** for building the user interface
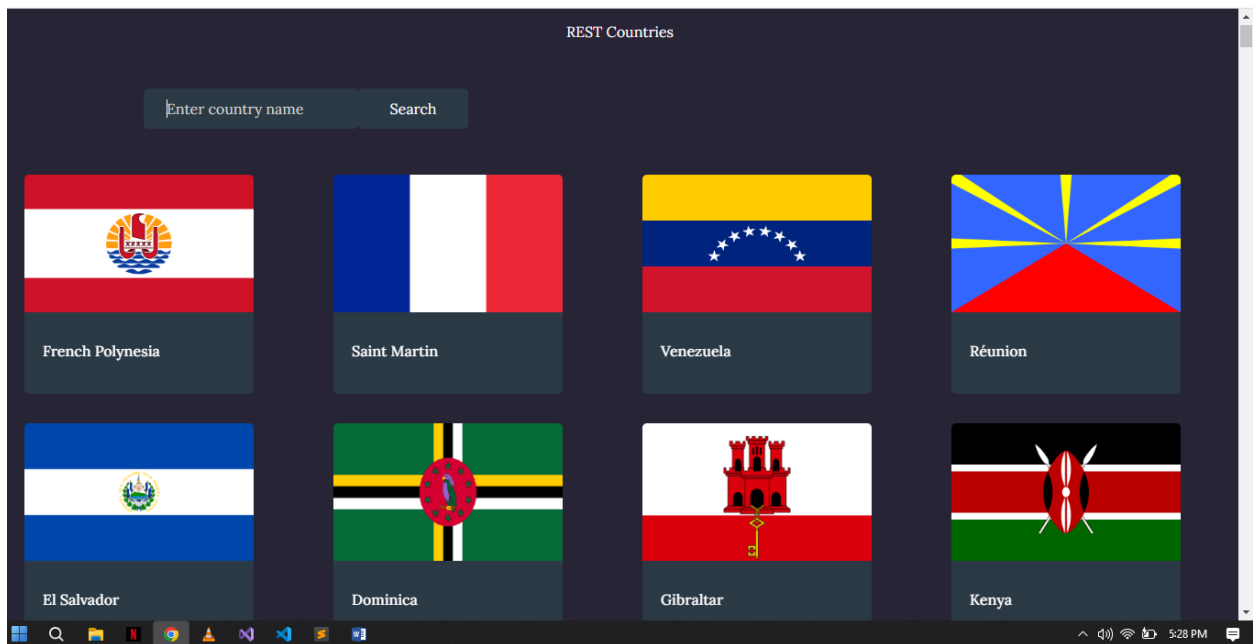
- **Back-end**
  - **RESTful API**

3. Usage

3.1. Installation

1. Clone the repository
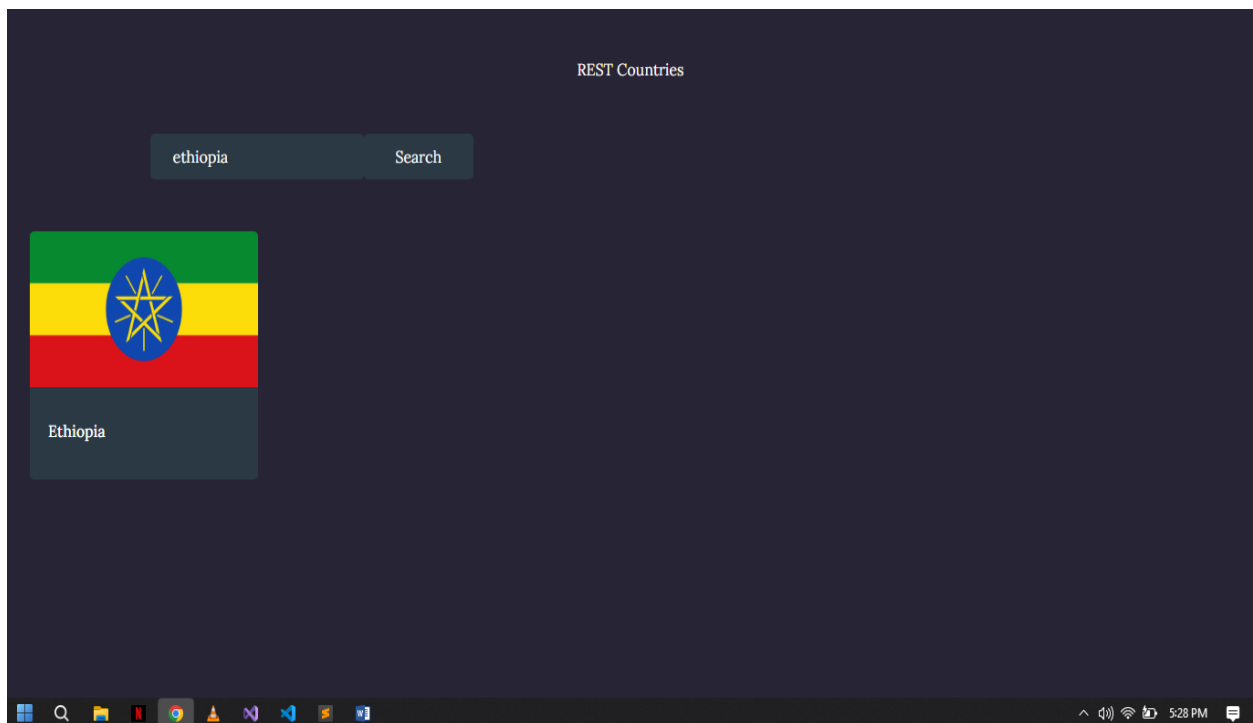2. Open the directory
3. Run 'npm install' command

3.2. Running the Application

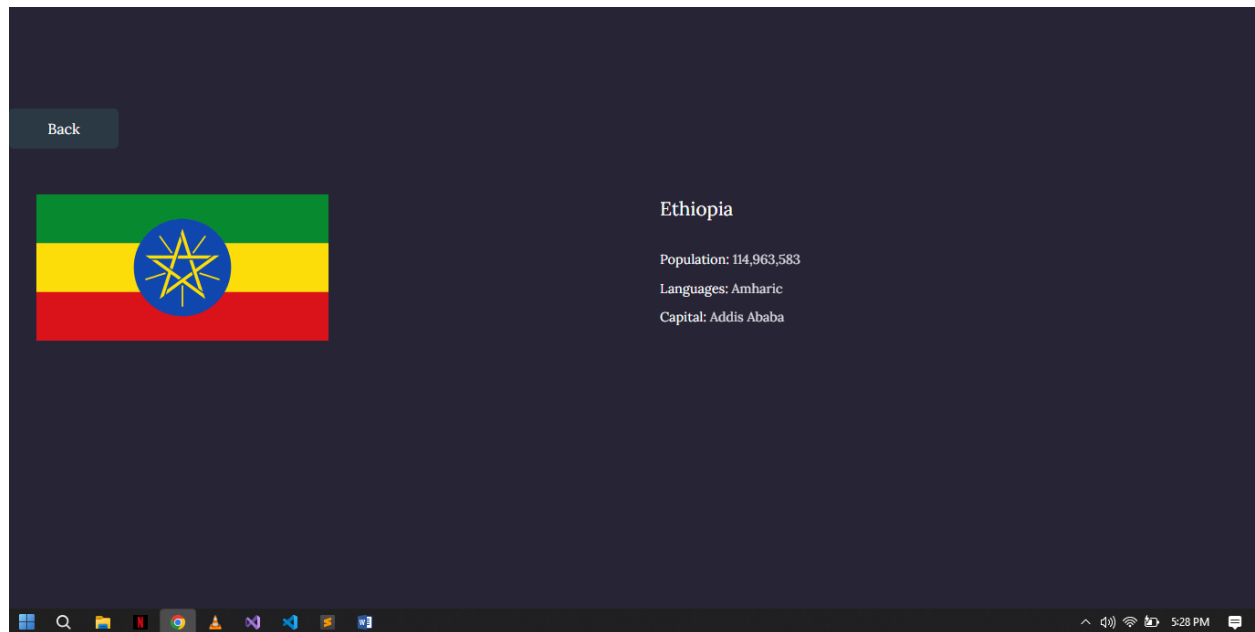To run the application, use the 'npm run start' command.

View all countries

Search country

View country

4. Reference

1. https://dev.to/nabillatrisnani/frontend-mentor-rest-countries-api-with-color-theme-switcher-510n

2. https://github.com/sagarkaurav/frontend-mentor-rest-countries-api-with-color-theme-switcher

I have used this as a reference but is not a direct copy of the repositories. I have used it for the card layouts/CSS and have made several changes to it.