

Overview

The project is a Web Application developed for travellers in order to allow tourist get useful information quickly as possible about the weather, exchange rates, GDP and population for destination they want to travel for. The UI was developed using ReactJS and the API using Laravel.

Requirements

- API running [Click here](#) for more details
- NodJS

Setting up the app

1. Clone project repository:

```
git clone https://github.com/50enta/vm-ui.git -b main
```

2. Install dependencies

```
npm install --force
```

By running `npm install` is enough to ensure dependencies will be installed, but just to make sure I included `--force` arguments (depending on your node/npm version).

3. Execute project on development mode

```
npm start
```

The project will be running on port 3000: <http://localhost:3000>

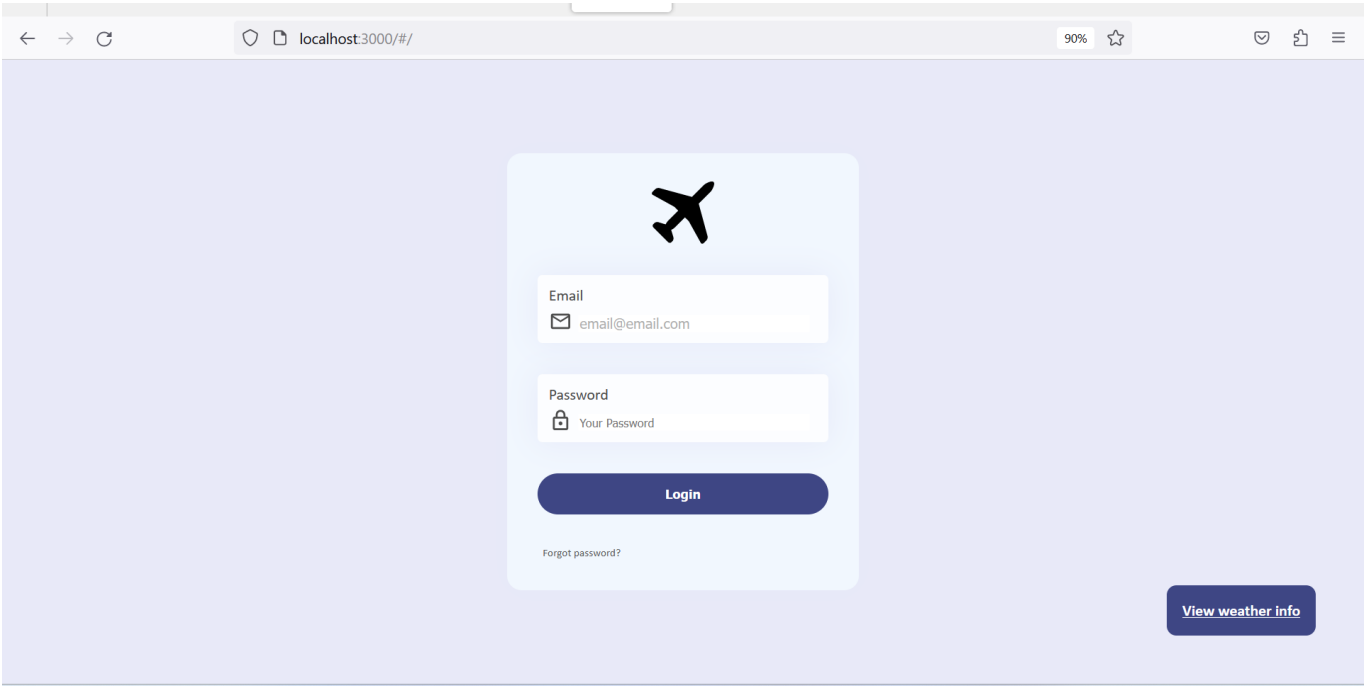
Note:

Didn't create .env file, the base url, token, etc to connect with API are managed on the code as well.

Also to make the authentication process easy, on login page validation are disabled. Just click login button and it will work.

Application Workflow

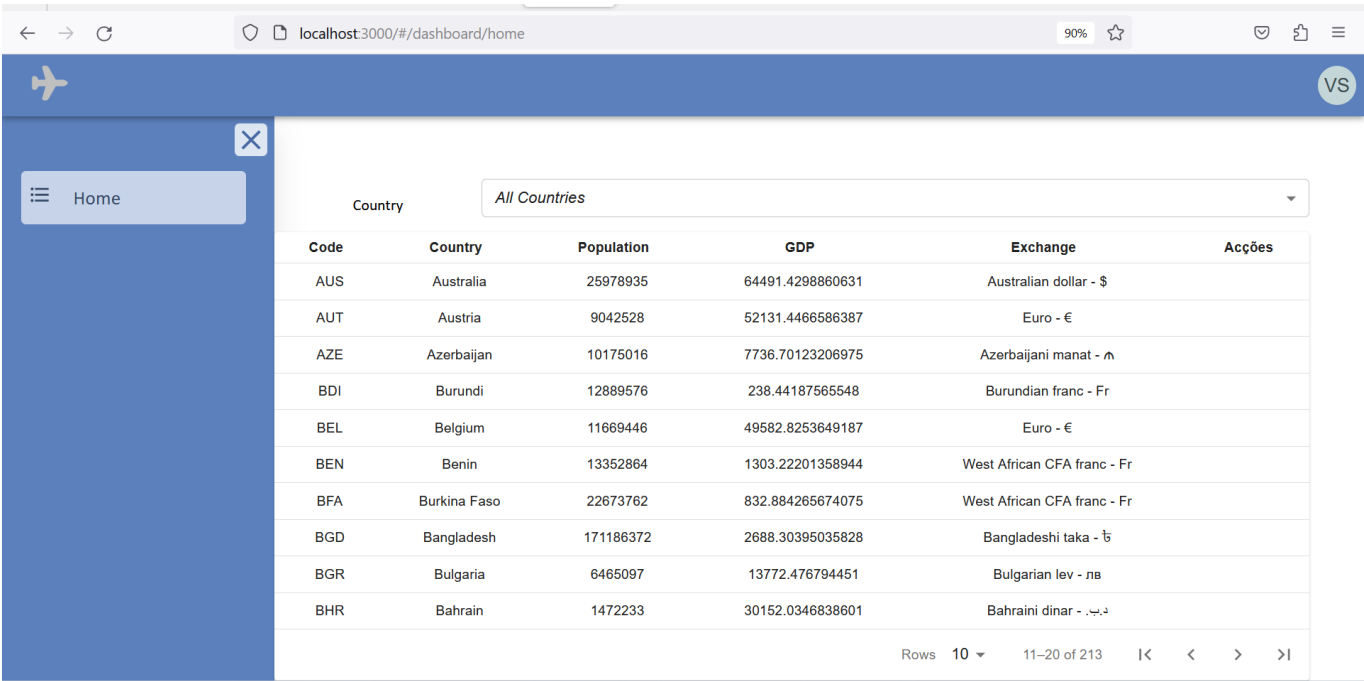
Authentication Page



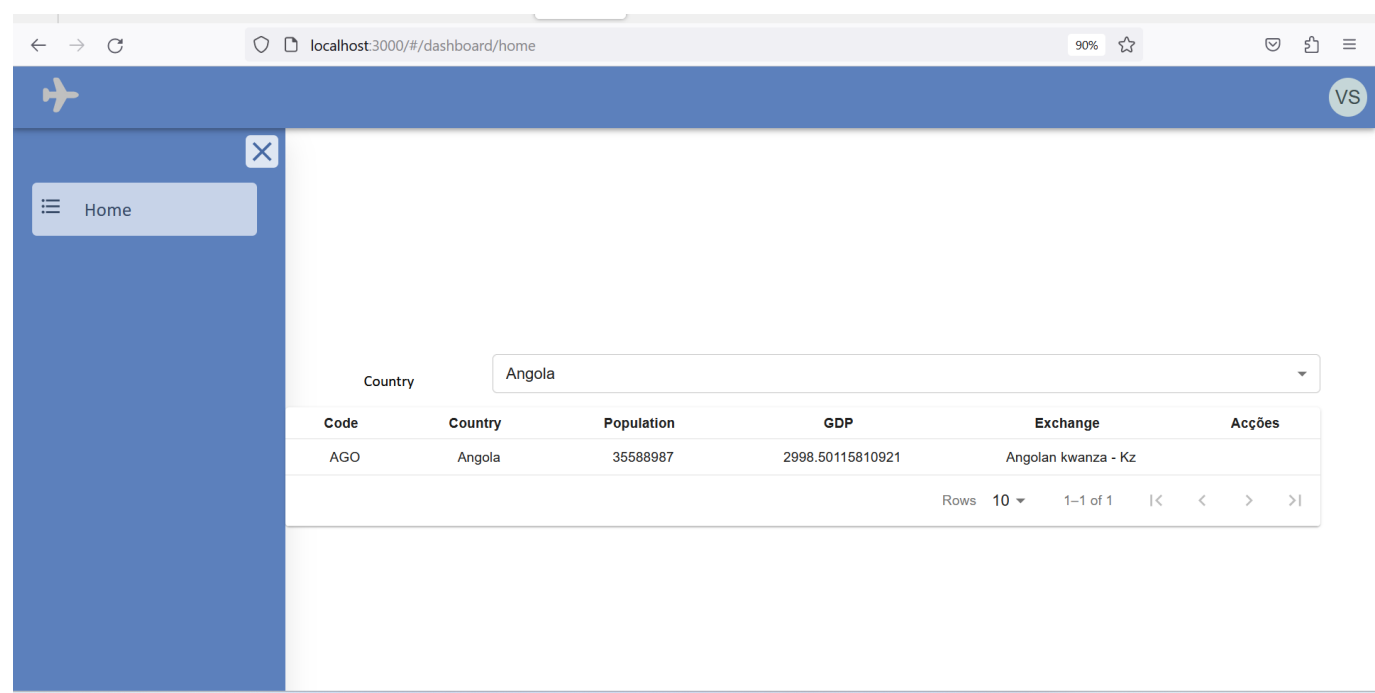
Weather information on button, right side.

Main Page (Home)

By default get values for all countries.



Filtering by country:



GDP and Population are provided values corresponding to last updated year.

I've also included the **build** folder as **demo** on repository root path.