A screenshot of a map

Description automatically generated

After handling and retrieving data, our project uses the website through backend and frontend to present the analysed result.

A close up of text on a white background

Description automatically generated

In the backend, this project utilises Node.js to parse API and analysed data to frontend.

A screenshot of a cell phone

Description automatically generated

The structure of the front side is divided into three parts, which are container, components, and assets.

1 Container

The container is an entrance of frontend, and it conducts whole paths that provides address for each page.

2 Components

The components not only contain each page presented on the website, but also including the element.

3 Assets

Assets store all figures that is used in the project.

**JavaScript Libraries**

In order to present more beautiful framework and layout. We use 6 **JavaScript Libraries in our project.**

1 React.js

A screen shot of a social media post

Description automatically generated

2 React-router.dom

A screen shot of a smart phone

Description automatically generated

3 React-Bootstrap

A screenshot of a cell phone

Description automatically generated

4 React-Plotly

A close up of a map

Description automatically generated

5 CanvasJSReact

A close up of a map

Description automatically generated

A close up of a map

Description automatically generated

A close up of a logo

Description automatically generated

A screenshot of a cell phone

Description automatically generated

6 React-Calendar and moment

A screenshot of a cell phone

Description automatically generated