Postal Code Mapping

Description:

We have a list of Postal Codes. Postal Codes are listed in a tabular format and you navigate through the table via the navigation buttons below the Postal Code Table. You could search a postal code in the search bar above the table. As you search, the first record is automatically Plotted right besides the Table.

Step By Step Procedure to install and run

1. Git clone from the link `https://github.com/aayushi1995/postalcode-map.git` or Download the Zip file and unzip it.
2. Navigate to the root folder.
3. Install `yarn` or `npm`
4. Run `yarn start` or `npm start`
5. If the window doesn't appear automatically then open http://localhost:3000 to view it in the browser.

Build Tool

1. Create-React-App

Dependencies used

1. `react`, `react-dom`, `react-scripts`
2. `node-sass`
3. `google-map-react`

Folder Structure

```
src
├── assets
│   |── back.svg
│   └── next.svg
├── components
│       ├── LocationContainer
│       |   |── location-container.component.js
│       |   |── locationData.js
│       |   └── location-container.style.scss
│       ├── LocationList
│       |   |── location-list.component.js
│       |   └── location-list.style.scss
│       ├── LocationMap
│       |   |── location-map.component.js
│       |   └── location-map.style.scss
│       ├── LocationTableRow
│       |   |── location-table-row.component.js
│       |   └── location-table-row.style.scss
│       ├── LocationTableRow
│       |   |── location-table-row.component.js
│       |   └── location-table-row.style.scss
│       ├── MapMarker
│       |   |── map-marker.component.js
│       |   └── map-marker.style.scss
│       ├── Pagination
│       |   |── pagination.component.js
│       |   └── pagination.style.scss
│       ├── SearchField
│       |   |── search-field.component.js
│       |   └── search-field.style.scss
├── App.js
├── App.scss
├── index.js
├── index.css
```

- Developer :

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