About.js

import React from 'react'

export default function About() {

    return (

        <div>

            <br/>

          <blockquote>  <h1>Welcome to the find my events portal!</h1> </blockquote>

            <p>App helps you Add/Search/View all the upcoming events in your area.</p>

        </div>

    )

}

ContactUs.json

import React, { Component } from 'react'

export default class ContactUs extends Component {

      onChange = (e) => {

        this.setState ( {

            [e.target.name] : e.target.value

         }  )}

    render() {

        return (

          <React.Fragment>

              <div className="container col-md-9 mb-md-0 mb-5">

        <form onSubmit={this.onSubmitfunc} className="form mb-4"  action="mailto:prerna\_singh1@dell.com" method="POST">

                  <br/>

                <h1 className="text-primary font-weigth-bold text-center">Have a question? We are here to help!</h1>

                 <div className="container row col-md-16">

                 <label>Your Name:  </label>

                  <input type="text" required className="form-control form-control-sm" name="Name" /> <br></br>

                  </div>

                  <div className="container row col-md-16">

                  <label>Your Email id:   </label>

                  <input type="email"  required className="form-control" name="Email" /> <br></br>

                  </div>

                  <div className="container row col-md-16">

                  <label for="exampleFormControlTextarea1"> Query:   </label>

                  <input type="textarea" required placeholder="Enter text!" className="form-control form-control-lg" name="Query" /> <br></br>

                   </div>

                  <input type="submit"  value="Send" className="btn btn-primary btn-md btn-block"/> <br></br>

              </form>

              </div>

    </React.Fragment>

        )

    }

}

Home.js

import React from 'react'

import EventsState from '../EventsState'

export default function Home() {

    return (

        <div>

            <EventsState/>

        </div>

    )

}

AddComponent.js

import React, { Component } from 'react';

import {v1 as uuid} from "uuid";

 class AddComponent extends Component {

    state={

        Id : '',

        EventName: '',

        Time: '',

        Date:'',

        Venue: ''

    }

    onChange = (e) => {

        this.setState ( {

            [e.target.name] : e.target.value

        } );

    }

    onSubmitfunc =(e) => {

        e.preventDefault();

        const {EventName,Time,Date,Venue} = this.state;

        const newEvent ={

        Id: uuid(),

        EventName,

        Venue,

        Time,

        Date

        }

        this.props.addNewEventToExistingArray(newEvent);

         this.setState( { newEvent : ''})

    }

    render() {

        const {EventName,Time,Date, Venue }= this.state;

        return (

            <div className="container">

                 <form onSubmit={this.onSubmitfunc} className="form">

                  <br/>

                  <label>Enter Event Name :  </label>

                  <input type="text"  required placeholder="Enter Event Name" className="form-control form-control-sm " name="EventName" value={EventName} onChange={this.onChange} /> <br></br>

                 <label>Enter Time :  </label>

                  <input type="time" required className="form-control form-control-sm" name="Time" value={Time} onChange={this.onChange}/> <br></br>

                  <label>Enter Date :  </label>

                  <input type="date"  required className="form-control form-control-sm" name="Date" value={Date} onChange={this.onChange}/> <br></br>

                  <label>Enter Venue :  </label>

                  <input type="text" required placeholder="Enter Venue" className="form-control form-control-sm" name="Venue" value={Venue} onChange={this.onChange}/> <br></br>

                  <input type="submit"  value="Add" className="btn btn-success w-100"/>

                  <br/>

              </form>

            </div>

        )

    }

}

export default AddComponent;

EventState.js

import React, { Component } from 'react'

import ShowAllEvents from './ShowAllEvents'

import Search from './Search'

import AddComponent from './AddComponent'

class EventsState extends Component {

       state={

        flag: false,

        SearchEvent : false ,

        events : [

              {

                 Id: '1',

                  EventName: 'CSR Activity',

                  Venue: 'The Social',

                  Time: '1:00 PM',

                  Date: '24/06/2021'

              },

              {

                Id: '2',

                EventName: 'CIO Ralley',

                Venue: 'Bangalore',

                Time: '10:00 AM',

                Date: '23/06/2021'

            },

            {

                Id: '3',

                EventName: 'Music Event',

                Venue: 'Dell 4',

                Time: '9:00 PM',

                Date: '22/06/2021'

            },

             {

                Id: '4',

                EventName: 'Fun Activity',

                Venue: 'Dell 8',

                Time: '3:00 PM',

                Date: '20/06/2021'

            },

            {

                IdText: '5',

                EventName: 'Karakoe Night',

                Venue: 'The Rooftop lounge',

                Time: '9:00 PM',

                Date: '08/06/2021'

            }

        ]

        ,

        newEvents : [],

        teststate : false,

        AddComponentState : false,

        teststate2 : false,

        SearchNotFoundState: false,

        eventArrayPostDeletion : [],

        SearchEventFlag :false

}

  ClickMe = ()=>{

      this.setState({flag:!this.state.flag})

      this.setState({SearchEvent: false})

      this.setState({teststate: false});

      this.setState({AddComponentState :false})

      this.setState({SearchNotFoundState : false})

      this.setState({SearchEventFlag :true});

    }

  SearchEvent = () =>{

      this.setState({SearchEvent: !this.state.SearchEvent})

      this.setState({flag: false})

      this.setState({teststate: false});

      this.setState({AddComponentState :false});

      this.setState({SearchNotFoundState : false});

    }

  SearchEventUsingText =(text) => {

   var searchText = text.trim();

    {if (this.state.events.findIndex(item => item.EventName === searchText || item.Venue === searchText) >= 0){

        this.state.newEvents = this.state.events.filter(event=> event.EventName.includes(searchText) || event.Venue.includes(searchText) );

        this.setState({teststate: true});

        this.setState({SearchNotFoundState : false});

    }

      else{

         this.setState({SearchNotFoundState : true});

         this.setState({teststate: false});

            }

    }

}

AddNewEvent =() => {

    this.setState({AddComponentState :!this.state.AddComponentState})

    this.setState({teststate: false});

    this.setState({flag:false});

    this.setState({SearchEvent: false})

    this.setState({SearchNotFoundState : false})

}

       addNewEventToExistingArray=(newEvent)=>{

        this.setState({...this.state, events: [newEvent, ...this.state.events]})

      }

      DeleteEventMethod = (id) => {

        this.state.eventArrayPostDeletion = this.state.events.filter(event => event.Id !== id);

        this.setState({events: this.state.eventArrayPostDeletion})

      }

    render() {

      const {EventName,Id} =this.state.events

        return (

            <div class= "container">

              <br/>

                <button class="btn btn-primary btn-lg" onClick={this.AddNewEvent}>Add Event</button>

                <button class="btn btn-primary btn-lg" onClick={this.SearchEvent}>Search Event</button>

                <button class="btn btn-primary btn-lg" onClick={this.ClickMe}>Show All Events</button>

                <div>

                {this.state.flag ? <ShowAllEvents flag={this.state.SearchEventFlag} key={this.state.events.Id} event={this.state.events} DeleteEventMethod={this.DeleteEventMethod}/> : null}

                </div>

                <div>

                {this.state.SearchEvent ?<div>  <Search  searchEventUsingText={this.SearchEventUsingText}/>  </div>: null}

                </div>

                <div>

                {this.state.teststate ? <ShowAllEvents key={this.state.events.Id}  event={this.state.newEvents}/>   : null}

                </div>

                <div>

                {this.state.AddComponentState ? <AddComponent addNewEventToExistingArray={this.addNewEventToExistingArray}/>   : null}

                </div>

                <div>

                {this.state.SearchNotFoundState ? <h1>Event not found! Try using Exact Event Name or Venue Name!</h1>  : <h1> </h1>}

                </div>

             </div>

        )

    }

}

export default EventsState;

HeaderSections.js

import React, { Component } from 'react'

import ShowAllEvents from './ShowAllEvents'

import  '../App.css'

import {Link} from 'react-router-dom';

 class HeaderSection extends Component {

    render() {

        return (

            <div className="container bgimg">

        <nav class=" navbar navbar-expand-sm info-color" >

        <svg xmlns="http://www.w3.org/2000/svg" width="32" height="32" fill="currentColor" class="App-logo" viewBox="0 0  16 16">

  <path d="M3 2.5a2.5 2.5 0 0 1 5 0 2.5 2.5 0 0 1 5 0v.006c0 .07 0 .27-.038.494H15a1 1 0 0 1 1 1v1a1 1 0 0 1-1 1H1a1 1 0 0 1-1-1V4a1 1 0 0 1 1-1h2.038A2.968 2.968 0 0 1 3 2.506V2.5zm1.068.5H7v-.5a1.5 1.5 0 1 0-3 0c0 .085.002.274.045.43a.522.522 0 0 0 .023.07zM9 3h2.932a.56.56 0 0 0 .023-.07c.043-.156.045-.345.045-.43a1.5 1.5 0 0 0-3 0V3zm6 4v7.5a1.5 1.5 0 0 1-1.5 1.5H9V7h6zM2.5 16A1.5 1.5 0 0 1 1 14.5V7h6v9H2.5z"/>

</svg>

<Link to="/" class="navbar-brand" href="#"><i> <h1>FindMyEvents </h1></i></Link>

      <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent-4" aria-controls="navbarSupportedContent-4" aria-expanded="false" aria-label="Toggle navigation">

      </button>

      <div class="collapse navbar-collapse" id="navbarSupportedContent-4">

        <ul class="navbar-nav ml-auto">

          <li class="nav-item active">

            <Link to="/"  class="nav-link waves-effect waves-light" href="#">

             Home

            </Link>

          </li>

          <li class="nav-item">

            <Link to="/about" class="nav-link waves-effect waves-light" href="#">

              <i class="fas fa-gear"></i> About</Link>

          </li>

          <li class="nav-item">

            <Link to="ContactUs" class="nav-link waves-effect waves-light" href="#">

               Contact Us</Link>

          </li>

        </ul>

      </div>

    </nav>

            </div>

        )

    }

}

export default HeaderSection;

Search.js

import React, { Component } from 'react'

 class NewComponent extends Component {

    state={

        text: ''

    }

    onChange = (e) => {

        this.setState ({text : e.target.value})

    };

    onSubmitfunc =(e) => {

        e.preventDefault();

        this.props.searchEventUsingText(this.state.text);

    }

    render() {

        return (

            <div className="container">

              <form onSubmit={this.onSubmitfunc} className="form">

                  <br/>

                  <input type="text"  placeholder="Search with event name" className="text" value={this.state.text} onChange={this.onChange}/>

                  <br/>

                  <input type="submit"  value="Search" className="btn btn-success  btn-block btn-lg"/>

              </form>

            </div>

        )

    }

}

export default NewComponent;

ShowAllevents.js

import React, { Component } from 'react'

 class EventOptions extends Component {

    state={

        Id:'',

        EventName: '',

        Time: '',

        Date:'',

        Venue: ''

    }

    DeleteEvent = (Id) => {

        this.props.DeleteEventMethod(Id);

    }

    render() {

        const {event, flag} = this.props;

        const { EventName,Time,Date, Venue }= this.state;

        return (

            <div >

                <br></br>

                <table className="table table-dark">

                <thead>

                <tr>

                    <th>Event Name</th>

                    <th>Venue</th>

                    <th>Time</th>

                    <th>Date</th>

                    <th> </th>

                </tr>

                </thead>

                {event.map(even => (

                           <tbody>

                            <tr>

                            <td >{even.EventName}</td>

                            <td >{even.Venue}</td>

                            <td >{even.Time}</td>

                            <td >{even.Date}</td>

                            <td>{flag ?<input type="submit" className="btn btn-block btn-danger"  value="Delete" onClick={this.DeleteEvent.bind(this, even.Id)}></input>:null} </td>

                            </tr>

                            </tbody>

                ))}

                 </table>

            </div>

        )

    }

}

export default EventOptions;

App.cs

.App {

  text-align: center;

}

.App-logo {

  height: 40vmin;

  pointer-events: none;

}

@media (prefers-reduced-motion: no-preference) {

  .App-logo {

    animation: App-logo-spin infinite 20s linear;

  }

}

.App-header {

  background-color: #161514e7;

  min-height: 100vh;

  display: flex;

  flex-direction: column;

  /\* align-items: center; \*/

  /\* justify-content: center; \*/

  font-size: calc(10px + 2vmin);

  color: white;

}

.bgimg{

  background: url("BackgroundImage.jpg");

  opacity : 2.8;

  background-size :cover;

  height: auto;

}

.App-link {

  color: #61dafb;

}

@keyframes App-logo-spin {

  from {

    transform: rotate(0deg);

  }

  to {

    transform: rotate(360deg);

  }

}

App.js

import logo from './logo.svg';

import HeaderSection from './component/HeaderSection';

import {BrowserRouter as Router, Switch, Route} from 'react-router-dom';

import 'bootstrap/dist/css/bootstrap.min.css';

import ShowAllEvents from './component/ShowAllEvents';

import { Component } from 'react';

import EventsState from './component/EventsState';

import About from './component/Pages/About';

import  "./App.css";

import Home from './component/Pages/Home';

import ContactUs from './component/Pages/ContactUs';

function App() {

  return (

    <Router>

    <div className="App bgimg">

      <header className="App-header">

        <HeaderSection />

        <Switch>

         <Route exact path="/" component={EventsState}/>

         <Route exact path="/about" component={About}/>

         <Route exact path="/" component={Home}/>

         <Route exact path="/ContactUs" component={ContactUs}/>

        </Switch>

      </header>

    </div>

    </Router>

  );

}

export default App;

index.js

import React from 'react';

import ReactDOM from 'react-dom';

import './index.css';

import App from './App';

import reportWebVitals from './reportWebVitals';

ReactDOM.render(

  <React.StrictMode>

    <App />

  </React.StrictMode>,

  document.getElementById('root')

);

// If you want to start measuring performance in your app, pass a function

// to log results (for example: reportWebVitals(console.log))

// or send to an analytics endpoint. Learn more: https://bit.ly/CRA-vitals

reportWebVitals();

s