```
import React from 'react';
import './App.css';
import AppNavBar from './components/AppNavBar';
import {BrowserRouter as Router, Route, Switch} from 'react-router-dom';
import Home from './Home';
import MyEvents from './components/MyEvents';
import AddEvent from './components/AddEvent';
import store from './store';
import {Provider} from 'react-redux';
import EditEvent from './components/EditEvent';
import Homepage from './Homepage';
function App() {
   <Provider store={store}>
      <div className="App">
        <Router>
          <AppNavBar />
          <Home />
          <div className="container" style={{width:"80%"}}>
            <Switch>
              <Route exact path="/" component={Homepage} />
              <Route exact path="/AddEvent" component={AddEvent} />
              <Route exact path="/:type" component={MyEvents} />
              <Route exact path="/edit/:id" component={EditEvent} />
            </Switch>
        </Router>
      </Provider>
export default App;
```

AppNavBar.js

```
<a className="navbar-brand" href="/">Event Finder</a>
                  <button className="navbar-toggler" type="button" data-</pre>
toggle="collapse" data-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
                      <span className="navbar-toggler-icon"></span>
                  </button>
                  <div className="collapse navbar-collapse" id="navbarSupportedContent">
                      <Link to={"/"} className="nav-
link" href="/">Home <span className="sr-only">(current)</span></Link>
                         <Link to={"/AddEvent"} className="nav-</pre>
link" href="/">ADD</Link>
                  </div>
       </div>
export default AppNavBar;
```

Home.js

```
import React, { Component } from 'react';
import './home.css';
import { Link } from 'react-router-dom';
class Home extends Component {
    render() {
                <div className="scrollmenu">
                    <Link to={\`/${"comedy"}\`}>Comedy</Link>
                    <Link to={`/${"concert"}`}>Concert</Link>
                    <Link to={\`/${"tech-fest"}\`}>Tech-Fest</Link>
                    <Link to={`/${"seminars"}`}>Seminars</Link>
                    <Link to={`/${"business"}`}>Business</Link>
                    <Link to={`/${"product launches"}`}>Product Launches</Link>
                    <Link to={`/${"marketing"}`}>Marketing</Link>
                    <Link to={`/${"others"}`}>Others</Link>
                </div>
export default Home;
```

Homepage.js

```
import React from 'react'
function Homepage() {
   const text = " my name is Abhinav";
   var i = 0;
   var speed = 50;
   function typeWriter() {
       if (i < text.length) {</pre>
           document.getElementById("demo").innerHTML += text.charAt(i);
           setTimeout(typeWriter, speed);
   return (
            { typeWriter() }} id="demo">Hel
lo
           Lorem ipsum dolor sit amet, consectetur adipiscing elit,
               sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
               Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut al
iquip ex
                ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate ve
lit esse cillum
                dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proid
ent,
                sunt in culpa qui officia deserunt mollit anim id est laborum.
                Faucibus ornare suspendisse sed nisi lacus. Ipsum consequat nisl vel pretium
                lectus quam id. Nec feugiat in fermentum posuere urna nec tincidunt.
                Cursus euismod quis viverra nibh cras pulvinar mattis. Dolor magna eget est
lorem ipsum dolor sit.
                Massa sed elementum tempus egestas sed sed. Lobortis mattis aliquam faucibus
purus in massa tempor.
                Mattis aliquam faucibus purus in massa. Sed cras ornare arcu dui. Justo done
c enim diam vulputate.
                Orci eu lobortis elementum nibh tellus molestie nunc non. Pharetra massa mas
sa ultricies mi.
                Ultricies mi eget mauris pharetra et.
       </div>
export default Homepage;
```

MyEvents.js

```
import React, { Component } from 'react';
import { connect } from 'react-redux';
import axios from 'axios';
import Events from './Events';
class MyEvents extends Component {
    componentDidMount() {
        this.props.getEvents();
    render() {
       return (
                    this.props.events.map(event=>(
                        (event.type.toLowerCase()===this.props.match.params.type)?
                        (<Events key={event.id} event={event} />) : null)
           </div>
const mapStatetoProps = (state) => ({
    events: state.event.events
})
const mapDispatchtoProps = (dispatch) => ({
   getEvents: async () => {
        const res = await axios.get('http://localhost:3004/Events');
        dispatch({ type: 'SET_EVENTS', payload: res.data })
})
export default connect(mapStatetoProps, mapDispatchtoProps)(MyEvents);
```

Events.js

Event.js

```
import React from 'react';
import { useState } from 'react';
import axios from 'axios';
import {Link} from 'react-router-dom';
function Event(props) {
           const [showdes, setshowdes] = useState(0);
           const onClick = async (id,props) => {
                      await axios.delete(`http://localhost:3004/Events/${id}`);
                      window.location.reload(false);
          return (
                                 <div className="card" style={{marginTop:"3%"}}>
                                             <div className="card-header" style={{textAlign:"center"}}>
                                                        {props.event.type}
                                                        <i onClick={onClick.bind(this, props.event.id,props)} className="fas fa-</pre>
trash" style={{float:"right", cursor:"pointer"}}></i>
                                                        <Link to={`/edit/${props.event.id}`} className="fas fa-</pre>
edit" style={{float:"right", marginRight:"1.25rem", fontSize:"1rem"}}></Link>
                                            <div className="card-body">
                                                        <h5 className="card-title">{props.event.title}</h5>
                                                        Comparison of the control of
   {props.event.venue}
                                                        {(showdes===1)?(<p className="card-
text">{props.event.description}): null}
                                                        <span onClick={()=>(showdes===1)?(setshowdes(0)):(setshowdes(1))} classNam
e="btn btn-primary">Desription</span>
                                            </div>
                     </div>
export default Event;
```

EditEvent.js

```
import React, { Component } from 'react';
import axios from 'axios';
import { connect } from 'react-redux';

class EditEvent extends Component {
    state = {
       id:0,
       type: "",
       title: "",
```

```
description: "",
        date: "",
        time: ""
        venue: ""
    componentDidMount() {
        const elm = document.guerySelector("#event-type");
        this.props.getEvents();
        this.props.events.map(event => (
            (event.id.toString() === this.props.match.params.id) ?
                (this.setState({
                    id:event.id,
                    type: event.type,
                    title: event.title,
                    description: event.description,
                    date: event.date,
                    time: event.time,
                    venue: event.venue
                }),
                elm.value = event.type
        ) : null
    onChange = (e) => {
        this.setState({
            [e.target.name]: e.target.value
        })
    onSubmit = async (e) => {
        e.preventDefault();
        const {id, type, title, description, date, time, venue } = this.state;
        const newEvent = {
            id,
            type,
            title,
            description,
            date,
            time,
            venue
        await axios.put(`http://localhost:3004/Events/${id}`, newEvent);
        this.props.history.push("/");
    render() {
        return (
                <form style={{ textAlign: "start" }} onSubmit={this.onSubmit}>
                    <div className="form-group">
                        <label htmlFor="EventName">Event Name</label>
                        <input type="text" name="title" className="form-</pre>
control" id="EventName" value={this.state.title} aria-
describedby="EventName" onChange={this.onChange} />
                    </div>
```

```
<div className="form-group">
                        <label htmlFor="exampleInputPassword1">Location</label>
                        <input name="venue" type="text" className="form-</pre>
control" value={this.state.venue} onChange={this.onChange} />
                    <div className="form-group">
                        <label htmlFor="EventType">Event Type</label>
                        <select name="type" className="form-control" id="event-</pre>
type" onChange={this.onChange} required>
                            <option></option>
                            <option>Comedy</option>
                            <option>Concert</option>
                            <option>Tech-Fest</option>
                            <option>Seminars
                            <option>Business</option>
                            <option>Poduct Launches
                            <option>Marketing</option>
                            <option>Others
                        </select>
                    <div className="form-group">
                        <label htmlFor="eventdate">Date</label>
                        <input name="date" type="date" value={this.state.date} className="form</pre>
-control" onChange={this.onChange} />
                    </div>
                    <div className="form-group">
                        <label htmlFor="eventtime">Time</label>
                        <input name="time" type="time" value={this.state.time} className="form</pre>
 control" onChange={this.onChange} />
                    </div>
                    <div className="form-group">
                        <label htmlFor="EventName">Description</label>
                        <input type="text" name="description" className="form-</pre>
control" id="description" value={this.state.description} aria-
describedby="description" onChange={this.onChange} />
                    </div>
                    <button type="submit" className="btn btn-primary">Submit</button>
                </form>
const mapStatetoProps = (state) => ({
    events: state.event.events
})
const mapDispatchtoProps = (dispatch) => ({
    getEvents: () => {
        dispatch({ type: 'GET EVENTS' })
})
export default connect(mapStatetoProps, mapDispatchtoProps)(EditEvent);
```

AddEvent.js

```
import React, { Component } from 'react';
import axios from 'axios';
import { v1 as uuid } from 'uuid';
class AddEvent extends Component {
    state = {
        type: "",
        title: "",
        description: "",
        date: "",
        time: "",
        venue: ""
    onChange = (e) => {
        this.setState({
            [e.target.name]: e.target.value
        })
    onSubmit = async (e) \Rightarrow {
        e.preventDefault();
        const { type, title, description, date, time, venue } = this.state;
        const newEvent = {
            id: uuid(),
            type,
            title,
            description,
            date,
            time,
            venue
        await axios.post("http://localhost:3004/Events", newEvent);
        this.props.history.push("/");
    render() {
        return (
                <form style={{ textAlign: "start", marginTop:"2%"}} onSubmit={this.onSubmit}>
                    <div className="form-group">
                         <label htmlFor="EventName">Event Name</label>
                         <input type="text" name="title" className="form-</pre>
control" id="EventName" value={this.state.title} aria-
describedby="EventName" onChange={this.onChange} required/>
                     <div className="form-group">
                         <label htmlFor="exampleInputPassword1">Location</label>
                         <input name="venue" type="text" className="form-</pre>
control" value={this.state.venue} onChange={this.onChange} required/>
                    </div>
```

```
<div className="form-group">
                        <label htmlFor="EventType">Event Type</label>
                        <select name="type" className="form-control" id="event-</pre>
type" onChange={this.onChange} required>
                            <option></option>
                            <option>Comedy</option>
                            <option>Concert</option>
                            <option>Tech-Fest</option>
                            <option>Seminars
                            <option>Business
                            <option>Poduct Launches
                            <option>Marketing</option>
                            <option>Others
                        </select>
                    <div className="form-group">
                        <label htmlFor="eventdate">Date</label>
                        <input name="date" type="date" value={this.state.date} className="form</pre>
-control" onChange={this.onChange} required/>
                    </div>
                    <div className="form-group">
                        <label htmlFor="eventtime">Time</label>
                        <input name="time" type="time" value={this.state.time} className="form</pre>
-control" onChange={this.onChange} required/>
                    </div>
                    <div className="form-group">
                        <label htmlFor="EventName">Description</label>
                        <input type="text" name="description" className="form-</pre>
control" id="description" value={this.state.description} aria-
describedby="description" onChange={this.onChange} />
                    </div>
                    <button type="submit" className="btn btn-primary">Submit
                </form>
export default AddEvent;
```

index.html

```
<link rel="apple-touch-icon" href="%PUBLIC URL%/logo192.png" />
  <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/css/bootstra</pre>
p.min.css"
    integrity="sha384-
9aIt2nRpC12Uk9gS9baDl411NQApFmC26EwAOH8WgZ15MYYxFfc+NcPb1dKGj7Sk" crossorigin="anonymous">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/4.7.0/css/font-awesome.min.css">
  <script src="https://kit.fontawesome.com/2f5f7364b8.js" crossorigin="anonymous"></script>
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"</pre>
    integrity="sha384-DfXdz2htPH01sSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"
    crossorigin="anonymous"></script>
 <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.0/dist/umd/popper.min.js"</pre>
    integrity="sha384-Q6E9RHvbIyZFJoft+2mJbHaEWldlvI9IOYy5n3zV9zzTtmI3UksdQRVvoxMfooAo"
    crossorigin="anonymous"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/js/bootstrap.min.js"</pre>
    integrity="sha384-0gVRvuATP1z7JjHLku0U7Xw704+h835Lr+6QL9UvYjZE3Ipu6Tp75j7Bh/kR0JKI"
    crossorigin="anonymous"></script>
     manifest.json provides metadata used when your web app is installed on a
app-manifest/
  <link rel="manifest" href="%PUBLIC URL%/manifest.json" />
 <title>React App</title>
  <noscript>You need to enable JavaScript to run this app./noscript>
 <div id="root"></div>
      If you open it directly in the browser, you will see an empty page.
      You can add webfonts, meta tags, or analytics to this file.
      The build step will place the bundled scripts into the <body> tag.
      To begin the development, run `npm start` or `yarn start`.
</body>
```

Home.css

```
.scrollmenu
{
   background-color: black;
   white-space: nowrap;
   overflow: auto;
```

```
}
.scrollmenu a
{
    display: inline-block;
    width: 10rem;
    color: white;
    padding: 15px;
    text-decoration: none;
    text-align: center;
}
.scrollmenu a:hover {
    background-color: #777;
}
.scrollmenu:-webkit-scrollbar {
    display: none;
}

/* Hide scrollbar for IE, Edge and Firefox */
.scrollmenu {
    -ms-overflow-style: none; /* IE and Edge */
    scrollbar-width: none; /* Firefox */
}
```

Store.js

```
import {createStore, applyMiddleware, compose} from 'redux';
import thunk from 'redux-thunk';
import rootReducer from './reducers';

const initialState={}

const middleware = [thunk];

const store = createStore(rootReducer,initialState,compose(
    applyMiddleware(...middleware),
    window.__REDUX_DEVTOOLS_EXTENSION__ && window.__REDUX_DEVTOOLS_EXTENSION__()
))

export default store;
```

package.json

```
{
  "name": "abhinavevents",
  "version": "0.1.0",
  "private": true,
  "dependencies": {
    "@testing-library/jest-dom": "^4.2.4",
    "@testing-library/react": "^9.5.0",
    "@testing-library/user-event": "^7.2.1",
```

```
"axios": "^0.19.2",
  "react": "^16.13.1",
  "react-dom": "^16.13.1",
  "react-redux": "^7.2.0",
  "react-router-dom": "^5.2.0",
  "react-scripts": "3.4.1",
 "redux": "^4.0.5",
  "redux-thunk": "^2.3.0",
  "uuid": "^8.2.0"
"scripts": {
 "start": "react-scripts start",
 "build": "react-scripts build",
 "test": "react-scripts test",
 "eject": "react-scripts eject"
"eslintConfig": {
  "extends": "react-app"
"browserslist": {
 "production": [
   ">0.2%",
   "not dead",
    "not op_mini all"
  "development": [
   "last 1 chrome version",
    "last 1 safari version"
```

eventReducer.js

```
}
```

db.json

Reducers/index.js

```
},
  {
   "id": "3cd55e00-c1e1-11ea-abb6-4148ebc95e88",
   "type": "Concert",
   "title": "aaaaaa",
   "description": "hdsgdJ sadjh dusyusyd s dyas dyausd ausid yiuay diuas dyuia",
   "date": "2020-12-12",
   "time": "00:12",
   "venue": "Bihar"
  },
  {
   "id": "76aa3510-c1e1-11ea-abb6-4148ebc95e88",
   "type": "Others",
   "title": "asassa",
   "description": "lorempsum loren saga ipsaka hask toke",
   "date": "2021-12-12",
   "time": "10:10",
   "venue": "MP"
  }
]
}
```