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Building A Restaurant website With Bootstrap

source code

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***App.css***

.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: #282c34;

  min-height: 100vh;

  display: flex;

  flex-direction: column;

  align-items: center;

  justify-content: center;

  font-size: calc(10px + 2vmin);

  color: white;

}

.App-link {

  color: #61dafb;

}

@keyframes App-logo-spin {

  from {

    transform: rotate(0deg);

  }

  to {

    transform: rotate(360deg);

  }

}

----------------------------------------------------------------------------------------------

***App.js***

import './App.css';

import vendors from "./vendors.json";

var allvendors = '';

if(JSON.parse(localStorage.getItem("vendorsUpdate")).length > vendors.length)

  allvendors = JSON.parse(localStorage.getItem("vendorsUpdate"));

else

  allvendors = vendors;

var vendorsTemp = []

for(let i = 0; i < allvendors.length; i++)

{

  if(allvendors[i] !== null)

    vendorsTemp.push(allvendors[i])

}

allvendors = vendorsTemp

function App() {

  return (

    <div className="App">

      <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css" integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm" crossorigin="anonymous"></link>

      <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.6/js/bootstrap.min.js"></script>

      <div class="d-flex justify-content-center">

        <div class="w-75 p-3">

          <div class="jumbotron jumbotron-fluid">

            <div>

              <div class="alert alert-light" role="alert">

                <h1 className="display-2">Product Manager Page</h1>

              </div>

              <hr/>

              <h1 className="display-4">View</h1>

              <p className="lead">View all vendor information here</p>

              <h4>Vendors:</h4>

              <ul>

                {allvendors.map(s => (

                 <div><p className="lead"> {s.id}: {s.vendor\_name} </p></div>

                ))}

              </ul>

              <hr/>

              <h1 className="display-4">Add</h1>

              <p className="lead">Add a new vendor here</p>

              <form class="w-50 mx-auto">

                <div class="input-group">

                    <div class="input-group-prepend">

                      <div class="input-group-text">@</div>

                    </div>

                    <input type="text" class="form-control" placeholder="Vendor Name" id="vendorName"></input>

                  </div>

                  <div class="input-group">

                    <div class="input-group-prepend">

                      <div class="input-group-text">@</div>

                    </div>

                    <input type="text" class="form-control" placeholder="Project Name" id="projectName"></input>

                  </div>

                  <br></br>

                  <button type="submit" class="btn btn-secondary" onClick={add}>Submit</button>

                </form>

              <hr/>

              <h1 className="display-4">Edit</h1>

              <p className="lead">Edit an existing vendor here</p>

              <form class="w-50 mx-auto">

                  <div class="input-group">

                    <div class="input-group-prepend">

                      <div class="input-group-text">#</div>

                    </div>

                    <input type="number" class="form-control" placeholder="Vendor ID" id="idEdit"></input>

                  </div>

                  <div class="input-group">

                    <div class="input-group-prepend">

                      <div class="input-group-text">@</div>

                    </div>

                    <input type="text" class="form-control" placeholder="Vendor Name" id="vendorEdit"></input>

                  </div>

                  <div class="input-group">

                    <div class="input-group-prepend">

                      <div class="input-group-text">@</div>

                    </div>

                    <input type="text" class="form-control" placeholder="Project Name" id="projectEdit"></input>

                  </div>

                  <br></br>

                  <button type="submit" class="btn btn-secondary" onClick={edit}>Submit</button>

              </form>

              <hr/>

              <h1 className="display-4">Delete</h1>

              <p className="lead">Delete an existing vendor here</p>

              <form class="w-50 mx-auto">

                  <div class="input-group">

                    <div class="input-group-prepend">

                      <div class="input-group-text">#</div>

                    </div>

                    <input type="number" class="form-control" placeholder="Vendor ID" id="idDelete"></input>

                  </div>

                  <br></br>

                  <button type="submit" class="btn btn-secondary" onClick={del}>Submit</button>

              </form>

            </div>

          </div>

        </div>

      </div>

    </div>

  );

}

function add(){

  const vendor = document.getElementById('vendorName').value

  const project = document.getElementById('projectName').value

  console.log(vendor);

  console.log(project);

  const newVendor = {

    "id" : allvendors.length,

    "vendor\_name" : vendor,

    "project\_name" : project,

    "project\_cost" : null

  }

  //console.log(file.get());

  allvendors.push(newVendor);

  localStorage.setItem("vendorsUpdate", JSON.stringify(allvendors))

}

function edit(){

  const id = document.getElementById('idEdit').value

  const vendor = document.getElementById('vendorEdit').value

  const project = document.getElementById('projectEdit').value

  if(allvendors.length >= id)

  {

    allvendors[id].vendor\_name = vendor;

    allvendors[id].project\_name = project;

  }

  localStorage.setItem("vendorsUpdate", JSON.stringify(allvendors))

  console.log(allvendors)

}

function del(){

  var id = document.getElementById('idDelete').value

  if(allvendors.length >= id)

  {

    delete allvendors[id]

  }

  console.log(allvendors)

  localStorage.setItem("vendorsUpdate", JSON.stringify(allvendors))

}

export {allvendors};

export default App;

--------------------------------------------------------------------------------------------

***App.test.js***

import { render, screen } from '@testing-library/react';

import App from './App';

test('renders learn react link', () => {

  render(<App />);

  const linkElement = screen.getByText(/learn react/i);

  expect(linkElement).toBeInTheDocument();

});

-------------------------------------------------------------------------------------------

***finance.js***

import './App.css';

import {allvendors} from './App';

function finance() {

    return (

      <div className="App">

        <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css" integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm" crossorigin="anonymous"></link>

        <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.6/js/bootstrap.min.js"></script>

        <div class="d-flex justify-content-center">

            <div class="w-75 p-3">

                <div class="jumbotron jumbotron-fluid">

                    <div class="alert alert-light" role="alert">

                        <h1 className="display-2">Finance Page</h1>

                    </div>

                    <hr/>

                    <h1 className="display-4">View</h1>

                    <p className="lead">View all project information here</p>

                    <h4>Projects:</h4>

                    <p>ID: Project Name - Company - Cost</p>

                    <ul>

                        {allvendors.map(s => (

                        <div><p className="lead"> {s.id}: {s.project\_name} - {s.vendor\_name} - ${s.project\_cost}</p></div>

                        ))}

                    </ul>

                    <hr/>

                    <h1 className="display-4">Add</h1>

                    <p className="lead">Add a new project here</p>

                    <form class="w-50 mx-auto">

                        <div class="input-group">

                            <div class="input-group-prepend">

                            <div class="input-group-text">@</div>

                            </div>

                            <input type="text" class="form-control" placeholder="Vendor Name" id="vendorName"></input>

                        </div>

                        <div class="input-group">

                            <div class="input-group-prepend">

                            <div class="input-group-text">@</div>

                            </div>

                            <input type="text" class="form-control" placeholder="Project Name" id="projectName"></input>

                        </div>

                        <div class="input-group">

                            <div class="input-group-prepend">

                            <div class="input-group-text">$</div>

                            </div>

                            <input type="text" class="form-control" placeholder="Edit Cost" id="cost"></input>

                        </div>

                        <br></br>

                        <button type="submit" class="btn btn-secondary" onClick={add}>Submit</button>

                    </form>

                    <hr/>

                    <h1 className="display-4">Edit</h1>

                    <p className="lead">Edit an existing project here</p>

                    <form class="w-50 mx-auto">

                    <div class="input-group">

                        <div class="input-group-prepend">

                        <div class="input-group-text">#</div>

                        </div>

                        <input type="number" class="form-control" placeholder="Vendor ID" id="idEdit"></input>

                    </div>

                    <div class="input-group">

                        <div class="input-group-prepend">

                        <div class="input-group-text">@</div>

                        </div>

                        <input type="text" class="form-control" placeholder="Project Name" id="projectEdit"></input>

                    </div>

                    <div class="input-group">

                        <div class="input-group-prepend">

                        <div class="input-group-text">$</div>

                        </div>

                        <input type="text" class="form-control" placeholder="Edit Cost" id="costEdit"></input>

                    </div>

                    <br></br>

                    <button type="submit" class="btn btn-secondary" onClick={edit}>Submit</button>

                    </form>

                    <hr/>

                    <h1 className="display-4">Delete</h1>

                    <p className="lead">Delete an existing project here</p>

                        <form class="w-50 mx-auto">

                            <div class="input-group">

                                <div class="input-group-prepend">

                                <div class="input-group-text">#</div>

                                </div>

                                <input type="number" class="form-control" placeholder="Project ID" id="idDelete"></input>

                            </div>

                            <br></br>

                            <button type="submit" class="btn btn-secondary" onClick={del}>Submit</button>

                        </form>

                </div>

            </div>

        </div>

      </div>

    );

  }

  function add()

  {

    const vendor = document.getElementById('vendorName').value

    const project = document.getElementById('projectName').value

    const cost = document.getElementById('cost').value

    const newProject = {

        "id" : allvendors.length,

        "vendor\_name" : vendor,

        "project\_name" : project,

        "project\_cost" : cost

    }

    //console.log(file.get());

    allvendors.push(newProject);

    localStorage.setItem("vendorsUpdate", JSON.stringify(allvendors))

  }

  function edit()

  {

    const id = document.getElementById('idEdit').value

    const cost = document.getElementById('costEdit').value

    const project = document.getElementById('projectEdit').value

    if(allvendors.length >= id)

    {

        allvendors[id].project\_cost = cost;

        allvendors[id].project\_name = project;

    }

    localStorage.setItem("vendorsUpdate", JSON.stringify(allvendors))

  }

  function del()

  {

    var id = document.getElementById('idDelete').value

    if(allvendors.length >= id)

    {

        delete allvendors[id]

    }

    localStorage.setItem("vendorsUpdate", JSON.stringify(allvendors))

  }

  export default finance;

-------------------------------------------------------------------------------------------

***index.css***

body {

  margin: 0;

  font-family: -apple-system, BlinkMacSystemFont, 'Segoe UI', 'Roboto', 'Oxygen',

    'Ubuntu', 'Cantarell', 'Fira Sans', 'Droid Sans', 'Helvetica Neue',

    sans-serif;

  -webkit-font-smoothing: antialiased;

  -moz-osx-font-smoothing: grayscale;

}code {

  font-family: source-code-pro, Menlo, Monaco, Consolas, 'Courier New',

    monospace;}}

------------------------------------------------------------------------------------------

***index.js***

import React from 'react';

import ReactDOM from 'react-dom';

import './index.css';

import App from './App';

import finance from './finance';

import reportWebVitals from './reportWebVitals';

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

import { Routes } from './routes';

ReactDOM.render(

  <Router>

    <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css" integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm" crossorigin="anonymous"></link>

    <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.6/js/bootstrap.min.js"></script>

    <nav className="navbar navbar-expand navbar-dark bg-dark">

      <a className="navbar-brand" href="/">Team Budget Planner</a>

      <div class="container-fluid">

          <div className="navbar-nav">

              <a className="nav-link active" href="/">Product Manager View</a>

              <a className="nav-link" href="/finance">Finance View</a>

          </div>

      </div>

    </nav>

    <Routes />

  </Router>,

  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();

---------------------------------------------------------------------------------------------

***reportWebVitals.js***

const reportWebVitals = onPerfEntry => {

  if (onPerfEntry && onPerfEntry instanceof Function) {

    import('web-vitals').then(({ getCLS, getFID, getFCP, getLCP, getTTFB }) => {

      getCLS(onPerfEntry);

      getFID(onPerfEntry);

      getFCP(onPerfEntry);

      getLCP(onPerfEntry);

      getTTFB(onPerfEntry);

    });}};

export default reportWebVitals;

-------------------------------------------------------------------------------------------

***routes.js***

import React from 'react';

// eslint-disable-next-line

import App from './App';

// eslint-disable-next-line

import finance from './finance';

import {Route, Switch, Redirect} from 'react-router-dom';

export const Routes = () => {

  return (

    <div>

      <Switch>

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

        <Route exact path="/">

          <Redirect to="/App" />

        </Route>

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

      </Switch>

    </div>

  );};

-------------------------------------------------------------------------------------------

***vendors.json***

[

    {"id" : 0, "vendor\_name" : "Apple", "project\_name" : "aplProject", "project\_cost" : 100000},

    {"id" : 1, "vendor\_name" : "Best Buy", "project\_name" : "bbProject", "project\_cost" : 50000},{"id" : 2, "vendor\_name" : "Dell", "project\_name" : "dlProject", "project\_cost" : 200000},

    {"id" : 3, "vendor\_name" : "Facebook", "project\_name" : "fbProject", "project\_cost" : 20000},

    {"id" : 4, "vendor\_name" : "Google", "project\_name" : "gglProject", "project\_cost" : 80000}

]

-------------------------------------------------------------------------------------------

***package.json***

{

  "name": "teambudgetplanner",

  "version": "0.1.0",

  "private": true,

  "dependencies": {

    "@testing-library/jest-dom": "^5.11.10",

    "@testing-library/react": "^11.2.6",

    "@testing-library/user-event": "^12.8.3",

    "react": "^17.0.2",

    "react-dom": "^17.0.2",

    "react-scripts": "4.0.3",

    "web-vitals": "^1.1.1"

  },

  "scripts": {

    "start": "react-scripts start",

    "build": "react-scripts build",

    "test": "react-scripts test",

    "eject": "react-scripts eject"

  },

  "eslintConfig": {

    "extends": [

      "react-app",

      "react-app/jest"

    ]

  },

  "browserslist": {

    "production": [

      ">0.2%",

      "not dead",

      "not op\_mini all"

    ],

    "development": [

      "last 1 chrome version",

      "last 1 firefox version",

      "last 1 safari version"

    ]

  }

}

X=========================X==============================X