**BUILDING AN EVENT FINDER APP IN REACT**

The code for this project is hosted at

<https://github.com/KartikMuchakandimath/EventFinder>

This project aims to design and **Building an Event Finder app in REACT** using REACT.js developed by **Kartik Muchakandimath.**

I had developed it as a project of phase-V to Become a front-end expert course.

The goal of this project is to use react, redux and bootstrap using html, css and Js and develop an responsive application.

This document contains sections for:

* Planning

● Technologies used

● Features

* Output Screenshots
* Conclusions

**Planning:**

I reviewed the requirements, decided on an approach, came up with a checklist of what I needed to do, and followed that checklist. The steps included:

Kickoff

* Decide on project
* Create wireframes
* Create ERD
* Review with instructors
* Create templates with extra features
  + Create a repository meant to be used as a future templates
  + Clone and get backend template working - Add tests
  + Clone and get front end and backend template working together
  + Change backend template to use movies entity so that the two templates work together and there is a good base. I did this using RAILS SCAFFOLD feature and then figured out what was customized. Looking at notes would have been more effective.
* Create new repositories for the front end and client project
* Copy the templates into the repositories
* Customize to use the event query resource

**Technologies Used:**

* React, React Hooks
* JavaScript
* JSX
* HTML
* CSS
* Bootstrap

**Features:**

* As an event goer, I want to **save events** I retrieve, so that I can save time by not having to redo the search.
* As an event goer, I want to **save the name and URL for calendars I am interested in**, so I can recall the calendars I have found on the web.
* As an event goer, I want to \*\*see the calendars I have entered, so I can recall what I saved previously.
* As an event goer, I want to **delete a calendar**, so that calendars I am no longer interested in will not be recalled.

.

**Output screenshots:**

Graphical user interface, text, application

Description automatically generated

Adding events:

Graphical user interface, application

Description automatically generated

Updating events:

Graphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generated

Deleting event:

Graphical user interface, text, application, Word

Description automatically generated

**Conclusions:**

Further enhancements to the application can be made which may include:

* Displaying the rows in a table format. It was possible to create a table with the data, but not with the links.

GitHub link: <https://github.com/KartikMuchakandimath/EventFinder.git>