Made-Solar App

This is an App for Solar employees for a business called Made Solar. Basically this app will have a section for Each individuals jobs they’ve lined up, it will Also have a company section for seeing what the current jobs are for the company. The intake forms will give each representative a chance to input vital information about the job, including location, names, bill information, description of the job, Electricity usage as well as many others. There will also be a comment section for people to congratulate each other and a counter that ticks on one for each proposal upload.

MVP

My MVP is a simple to use upload form for a solar rep to remain organized with their jobs. And a local place to download the forms needed. And a homepage with basic Rep Information, and Leaderboard for leading Reps.

User Story

User Story:

The rep will benefit from the home page to see new information for the company and the potential for new sales techniques and networking events.

User Story:

The rep will benefit from the form input page which will include the following inputs and store them in the database:

* + First and Last name
  + Date inputed
  + Location —— address, state, zip.
  + Phone number
  + Email

This will be able to be not only uploaded to the public page, personal page, but also sent directly to the Back Office.

User Story:

The Rep will benefit, because the proposal from the back office can be put into the personal rep page… Or at least the link to the proposal.

User Story:

The final page will include a link to download all of the files needed to give to the customers. And eventually will be able to be uploaded all of this via a docusign situation.

Mind Map

**BackEnd:**

**Routes:** The routes are fairly self explanatory. A basic route to do all of the CRUD material, which will include the projects, the user(Rep).

**UserAuth:** A Rep’s name and password, with all of the bells and whistles that come with that.

**Models:** I will have a UserAuthentication Model, as well as a RepSheet model for the Project Proposal information

**FrontEnd:**

**Components:** Home, RepSheet, Public Domain, Files, NavBar, Header, Footer. (These are explained in the mind map, and user story)

**Context:** I will use a User Provider, for all of the authentication needs and passing the names of the Reps down through props.

I will use a Proposal Provider, to help me pass down the project proposal information to all of my places I will use it.

Wire Frame

**The homePage:**

This will be a bright and shiny cover page. It will have the NavBar on it that will remain present throughout the entire app. Which will have the options: Home, RepSheet, Public Domain, Files. Header and Footer will be Bright orange or yellow, Fading into a lighter smokey white or gray color for the body of the page.

**The RepSheet**:

This will contain the form for inputing job information, and Be in the same color scheme as the Homepage. It will also contain the navBar. This will also contain the Upload and Email to the office.

**The Public Domain:**

This will be in the same layout as the Home page, and the same color scheme. It will have all of the projects happening presently by all of the Reps. And How many projects each rep has.

**The Files page:**

This will be in the same layout and color scheme, and will have links to the files a Rep may need to download to complete a job proposal and start a project.