BriteCore Design Project
Ideas, Workflows and Thoughts

60 Second Understanding Challenge
Essentially a form builder
For insurance sector, but really not important
Must have rough BriteCore branding
Dashboard approach would be nice
Branding Clean and Simple. Polished however
Need a list of Input types for forms (include custom choice *not sure what this would be though as you can't make custom field types?)
Effra font is not free - don't have typekit. Use Montserrat for similar font from Googley
Who is using? This is for externals to create nice forms for required info from customers
Generate the form?

Plan
List of input types
Inspiration on dribbble, Pinterest, behance etc
Look at forms, dashboards and form builders
Sketch initial ideas on paper, take photo and keep digital copies
Skip hifi and go straight to code - change on the fly
Use SCSS for easy rebranding and super awesomeness
Must have !default values, for base templates
Single page with builder to start, if done in time animations that add value and make a initial page with form list + create flow.
Focus on nice input selection
Have nice 'active' view on current slice of form

Playlist for building
Elderbrook - Could (add shuffle)

Initial Extra Ideas
Customize the color of the form

Final Flow of Build

- Deliverables for the site, Static HTML/CSS.
- I have included the sass file. It is very neat and everything is modular, so expansion and progress in the future would be hella easy!
- The theme is ultra 'brand-able'. One change at the top of page will change the entire theme. If the logo was an SVG, it would also change the color of that.
- I wanted to add some interaction to my design, to show the flow in my head to you and/or handoff to a better developer. I am extremely interested in Angular4 at the moment, so maybe I would learn to do this in the future.
- I enjoy going straight from sketches and some notes to code, I find it faster and more efficient than doing a sketch/psd of my design. If I had more time, I would do that. (Sketch is really good for Mac too!) But since I was making the codebase, I wasn't too worried.

Basic.html = Full list of inputs to show

Static-design.html = Static version of the code, devlierable for project was only HTML/CSS. I found it hard to showcase my ideas without some JS, hence the Index.html is a bit interactive.

This static page also has the updates for Mobile. I have removed the custom panel on the right when in tablet and mobile, added the 'add new input' button only on those devices. The mobile flow is:

1. Click 'Add New Input' button
2. Click any option from the left sidebar
3. Build Addon module will slide down
4. Click 'Add to Section' to add this input to the form

Static-design.html > Review-design.html = This is the review section, of course. The user would like to see the finished form and be able to save/generate it, I assume. Few ways to get here.

1. Click Ready to Review Questions at the bottom of the form
2. Click Review from top menu

On the review page, you can generate/save the form and go back to edit again. This page removes things that adds no value.

Index.html = My interactive-ish version of the product, to try and show my ideas for usage. I have used some Javascript and jQuery to make some interactions and how the product could be used. A flow of usage as there are a few things that (if built) would be done better.

1. Click on Edit title, Enter the details you want on the customize column on the right and click add to section.
2. Add a new single column section using the button. This will add a section. Will also keep adding infinite section, not sure how to limit this. Would discover with more time.
3. Click on Text Input on the left sidebar. Fill in the details on the right panel again. Click add to section and this will update the new field info to the newly made section. You can add multiple inputs by multiple clicks of the add to section button. Again, not sure how to target with my dynamically created button. But more time I am sure I could.

First processing of idea

User visits dashboard
If new form { starter section shown and create form name and intro section[if they want it]}
Otherwise show list of current forms built

Structure of Design, Build, Review

Design = Structure of inputs your form will contain.
Example > Intro Section, Name, Email, Textarea, range selector, date, time, telephone and upload. (Maybe for a car insurance renewal?)
There is a basic.html which shows a list of all inputs with valid states with base names etc.
Index.html will start as new form, have an add section group which will append new form groups with id's
Using the sidebar, a user can add what fields they wish to the form.

Build = Customizing the inputs
Example = Intro Section would explain what the form is for, could include an image.
          Name of person to be insured
          Email address for the contact
          Range to select value of current vehicle
Possiblities are endless and depend on each input type and insurance sector.
Each field will be editable + label too

Review = See the finished form and user can go back and change.

Extra = If I get the MVP completed to a good standard, I would like to add a color function to the form, where to client can choose their own theme color. Add a bit of personalization to the final outcome.

Secondary thoughts = Might be better to incorporate the design/build flows so it is less work for the user. Unsure. [tested and works better]

How it works = Create a section, Click an element, Customize the element, Add element to chosen section, REPEAT

Theme
Main color: white
Off-color: #eee
Theme-color: #018ea7
Font-color: #4a4a4a

Font: Montserrat [google]
Key Titles + Menu items = UPPERCASE

Inputs Brainstorm
Text [with/without tags]
Number
Email
Range
Radio
Checkbox
Date
Datetime-local
Upload
Image
Search
Submit
Button
Color
URL
Month
Week
Tel
Custom
Link [linkedin, dribble, etc]
Title
Paragraph
Link
Horizontal Rule / Page Break
Progress
select