enjerneering
UI Builder

Pierson, Jake, Jadi, Payton

Something Interesting...

https://enjerneering-web-viewer.vercel.app/viewer/1c1412a2-64f3-4dad-9a7a-198bfdeff2b0/Home

New Features

Websites can now have multiple pages!

All pages   +   ^

Landing Page

New Page

enJerneering
INNOVATE BEYOND

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pretium ut duis rhoncus. Et pulvinar aliquam malesuada.
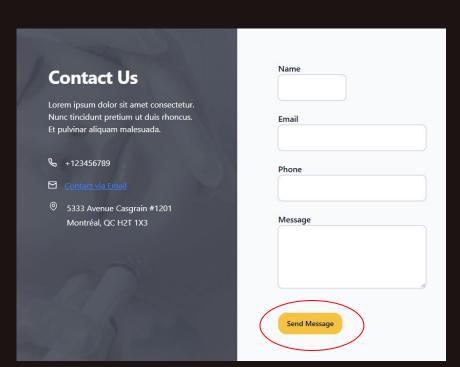
Landing   New   New   Privacy Policy
Page   Page   Page
                                     Terms & Conditions

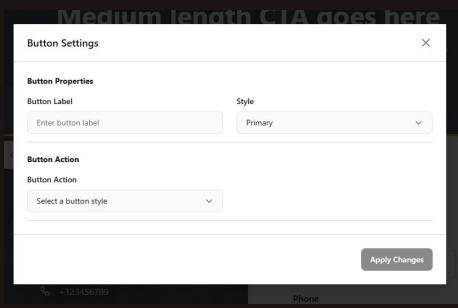   Legal Information

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Textboxes can now have their font size and boldness changed!

All buttons inside the active components actually work now!

Connection to Business Requirement

- With the buttons and textboxes being more robust, our components are actually functional as website building tools.
- It is pivotal that websites can have multiple pages. This being in place makes this a more functional website builder.
- All of this adds to the core drag-and-drop functionality that Jerrod needs for it to be functional.

It's deployed!

enjerneering-web-viewer.vercel.app/viewer/1c1412a2-64f3-4dad-9a7a-198bfdeff2b0/Home

You must be here to meet our cats.

Go ahead! Navigate the web pages using the following buttons and meet the cats of EnJerneering.

Jadi's Cat   Pierson's Cat   Jake's Cat

Connection to Business Requirement

- The website builder is not functional to the client if it is not properly deployed. It being able to exist on a web app is leaps and bounds more usable now than the software was before.

Team Member Contributions

- Pierson
  - Added functionality to the buttons
  - Added in ability to have multiple pages
  - Fixed rendering bug with textbox
  - Changed how data is sent and pulled from supabase
- Jadi
  - Added functionality to textbox
- Jake
  - Implemented tests
  - Implemented Vercel deployment
- Payton
  - Implemented tests

Client and Mentor Feedback

- Evan (Mentor)
  - "It seems like you guys made a lot of progress towards the end website"
- Jerrod (Client)
  - "Compared to last showcase, this is LEAPS and BOUNDS better. It's actually a website builder now."
  - Was curious why NavBar had not been fixed. It turned out we had an outdated component, so he gave us the up-to-date one.

Client Use of Project

- How did the client use the software?: Client made a build of the software and used it in browser.

- What features did they test?: Jerrod tested the new features added to the builder. He created a website with multiple pages, added a footer which dynamically adds links to each page, used the new textbox with font size and boldness customizability, and looked over our tests and ran the coverage report.

- How was their reaction?: "Compared to last showcase, this is LEAPS and BOUNDS better. It's actually a website builder now."

- Unusual/Good/Bad Things Recognized: Was surprised by the web pages being navigable. Largely, there were no bugs in the software. [While looking at Supabase] Instead of the index column, he told us to save that data as a json string to the configuration. He was happy to see the sections actually being functional and not just for show.

- Issues: The only bug is that the first time the web page loaded on viewer, some of the sections didn't load, but we weren't able to replicate the problem again. It was fixed upon refresh.

Fifth Iteration Features

Client can download project

TBD GitHub repo or JSON file

Finish turning on remaining sections

E.g. blogs

Implement NavBar

Jerrod gave us up-to-date version, so we will implement this using that