

The logo for 'enJ engineering UI Builder' is displayed within a light gray rounded rectangle with a yellow border. The word 'enJ' is in a bold, italicized, black sans-serif font, with the 'J' being significantly larger and featuring a yellow outline. To the right of 'enJ', the word 'engineering' is written in a smaller, italicized, black sans-serif font. Below 'enJ', the words 'UI Builder' are written in a bold, black sans-serif font.

enJ engineering

UI Builder

Pierson, Jake, Jadi, Payton

Something Interesting...

<https://iteration-5-fun.vercel.app/Landing-Page>

New Features

There's a Navbar!



Landing
Page

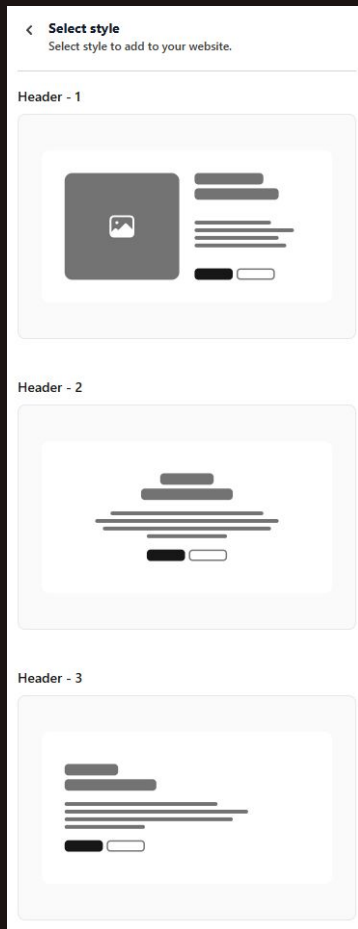
Pierson

Jadi

Jake

Payton

Fun
Button



You Can Use Different Section Styles!


Picture Section

<

Change style

>

Look at this cool picture of Kendrick Lamar



Variants

Change Content

Content


Look at this cool picture of Kendrick Lamar


< UI Builder 2024

< Select Element

Q


Search






Services Section


Team Section






Contact


Call To Action







Blog

Text Box





Picture




Connection to Business Requirement


- With more building blocks to use like Picture, our builder is actually functional as a website building tools.
- Being able to use different varieties of the same section type allows the users to have an easier time designing their website.

You Can Deploy to GitHub!


Save And Preview Project [Publish Site](#) [Become an Affiliate](#)

Choose publish destination:

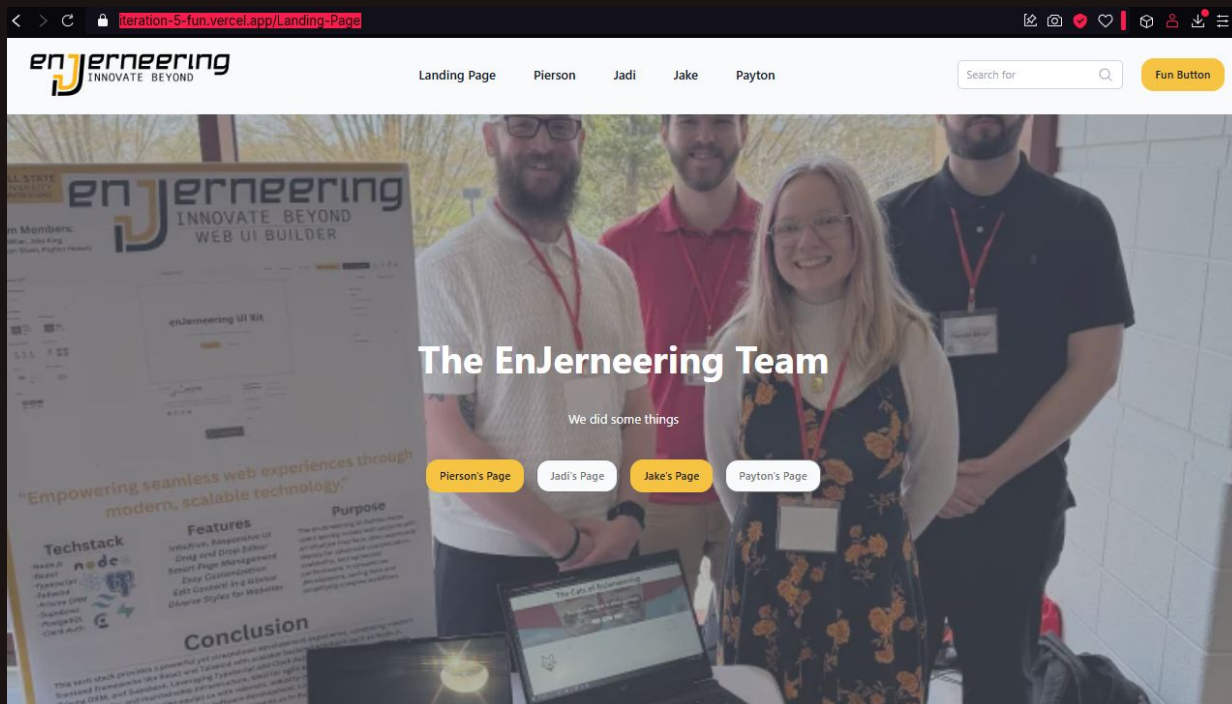
☐ **uibuilder.enjerneering.com** 
11 months ago

☐ **custom.domain.com** 
Not published

[→ Publish to GitHub](#)

[Cancel](#) [Add to Cart](#)  [Publish to selected domains →](#)

It's an Actual Website!



Connection to Business Requirement

- It is a pivotal part of EnJerneering that the user owns the code and can use that code to publish their website however they want. This is what sets it apart from other web builders. Now that you can do that, EnJerneering has met its original business requirements.

Team Member Contributions

- **Pierson**
 - Added functionality to Navbar
 - Add Home Page tag to Pages (indicates initial page)
 - Fixed Bugs with Buttons, Menu Items and URL handling
 - Add Section Styles Functionality
- **Jadi**
 - Added Picture section to builder
 - Fixed UI defects (inability to scroll in workspace, right sidebar z-order)
- **Jake**
 - Implemented tests
 - Created Publishing repository
 - Publish workflow (added to builder)
- **Payton**
 - Implemented tests

Client and Mentor Feedback

- Evan (Mentor)
 - “It seems like you guys learned a lot from this project. You have all improved a lot since I first met you.”
- Jerrod (Client)
 - “This is exactly what I was hoping to see by the end of the project. This is awesome.”
 - “Impressive work from everyone.”
 - “The fact that you can make the website, then own the code, then plug it into another system is amazing”
 - Ran into an issue where JSON is not being updated specifically for the NavBar

Client Use of Project

- How did the client use the software?: He used it on his computer and screen-shared with us. We guided him through the new features.
- What features did they test?: Jerrod made a website with different sections (including the new NavBar!), and was able to capture that website into a GitHub repository, and use that repository to launch his app on Vercel. Hypothetically, he could have launched using any app he wanted (like Netlify or GitHub pages).
- How long did they use the software?: 45 minutes
- How was their reaction?: "The fact that you can make the website and then own the code and plug it into another deployment system is amazing."
- Unusual/Good/Bad Things Recognized: He was very happy and excited that we were able to get deployment working. The ability to own the code is what makes EnJerneering special, so it was very important to him that we got that working.
- Issues: GitHub Actions path made the repository private which caused issues, and outputted JSON was not being updated specifically for the NavBar.