Isaac Leifert Temporary Portfolio

Pages 1-3: FrozenFoodPac.org Form Redesign

Page 3: FCUinc.com Site Migration

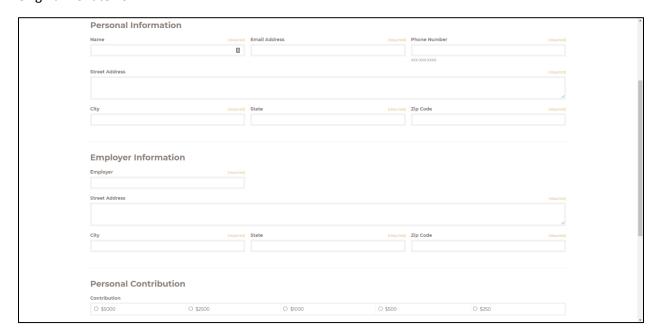
Page 3: Movie Review Site

Page 3-4: Quiz Site

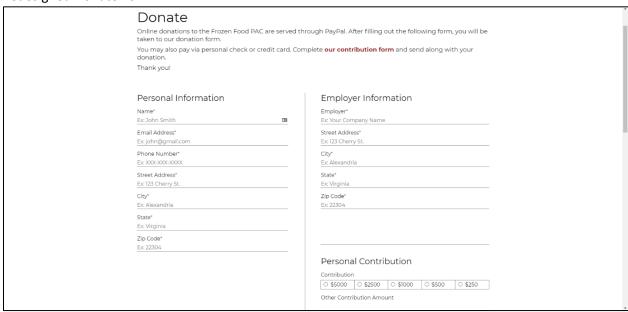
Wellfire Interactive:

FrozenFoodPac.org Form Redesign—In this project for the FrozenFoodPac, my boss asked me to redesign and build their donate and contact forms to propose a site refresh. I started by creating a UX/UI review of the whole site (attached to email). From there, I determined that there were contrast issues with some of the colors, which made the site fail certain accessibility tests, and that the margins were not standardized across the site. The next step was to create a wireframe in Figma. I opted to use a more modern design for the form fields and structure them in such a way that it required less scrolling by the user to navigate the form. My theory was that this would make the form seem shorter and less intimidating, leading to more users filling out the whole thing. After my wireframes got approved, I created full mock-ups and prototypes on Figma. Here, I decided to add more contrast to the colors, example responses for each field, and change the "[required]" text to an asterisk. Finally, I build these changes into a separate branch of the site using VueJS and Gridsome, ready to be pushed in case the client accepted the project.

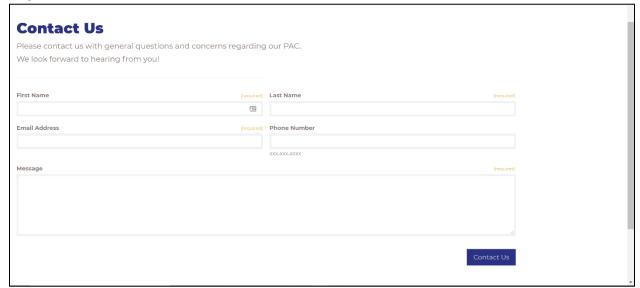
Original Donate Form:



Redesigned Donate Form:



Original Contact Form:



Redesigned Contact Form:

Please contact us with general question: We look forward to hearing from you!			
First Name*		Last Name*	
Ex: John	E	Ex: Smith	
Email Address*		Phone Number	
Ex: john@gmail.com		Ex; XXX-XXX-XXXX	
Message*			
Type your message here			

FCUinc.com Migration—For this project, I was tasked with taking one of the first sites created at Wellfire Interactive and completely recode/migrate it from a site based on PHP and 12-year-old CSS to a site using VueJS and Gridsome so that it could be hosted alongside Wellfire's other sites on Netlify.

The original code can be found here: https://github.com/wellfire/fcuinc.com/tree/master and my updated code can be found here: https://github.com/wellfire/fcuinc.com/tree/gridsome .

Class Projects:

Movie Review Site:

This project was for my Databases class and the focus was to create a Movie Review site like IMDB or Rotten Tomatoes where users could search for movies and leave reviews while having these ratings stored on the site and accessible in each user's account. We created an E-R Diagram and schema for our database as well as low fidelity wireframes before beginning to code the site. The platform allowed users to search for movies, view and review ratings, and view/delete individual reviews as well as edit their account information. The site was built using a combination of PHP, HTML, CSS, and MySQL. The database was constructed using PHPMyAdmin.

It was live on our class server, but was recently removed. The code can be found here: https://github.com/il2ne/il2ne-ahl4mv-gtd8fp-ajr3ru.

Quiz Site:

This project was for my Programming Languages for Web Apps and the task was to create a Quiz Site similar to Quizlet where users could create study sets and enter questions for review. This site was significantly simpler than the Movie Review site, but was my first exposure to working with Angular. We added an angular component to the site that communicated with a PHP back-end component that

processed and returned form input. Users were able to create quizzes and add/remove questions which were stored in a database similar to that of the Movie Review site.

Like the Movie Review site, it was previously hosted on our class server. The code can be found here: $\frac{\text{https://github.com/il2ne/il2ne-ahl4mv-sprint5}}{\text{https://github.com/il2ne/il2ne-ahl4mv-sprint5}}.$