

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:

The image shows a wireframe of a donate form. It is divided into three main sections, each with a title and a group of form fields. The first section, 'Personal Information', includes fields for Name, Email Address, Phone Number, Street Address, City, State, and Zip Code. The second section, 'Employmer Information', includes fields for Employer, Street Address, City, State, and Zip Code. The third section, 'Personal Contribution', includes a radio button selection for the contribution amount: \$5000, \$2500, \$1000, \$500, and \$250. Each field has a '[required]' label next to it. The form is presented in a clean, modern style with light gray borders and a white background.

Personal Information

Name [required] Email Address [required] Phone Number [required]
Street Address [required]
City [required] State [required] Zip Code [required]

Employmer Information

Employer [required]
Street Address [required]
City [required] State [required] Zip Code [required]

Personal Contribution

Contribution
☐ \$5000 ☐ \$2500 ☐ \$1000 ☐ \$500 ☐ \$250

Redesigned Donate Form:

Donate

Online donations to the Frozen Food PAC are served through PayPal. After filling out the following form, you will be taken to our donation form.

You may also pay via personal check or credit card. Complete **our contribution form** and send along with your donation.

Thank you!

Personal Information

Name*
Ex: John Smith

Email Address*
Ex: john@gmail.com

Phone Number*
Ex: XXX-XXX-XXXX

Street Address*
Ex: 123 Cherry St.

City*
Ex: Alexandria

State*
Ex: Virginia

Zip Code*
Ex: 22304

Employer Information

Employer*
Ex: Your Company Name

Street Address*
Ex: 123 Cherry St.

City*
Ex: Alexandria

State*
Ex: Virginia

Zip Code*
Ex: 22304

Personal Contribution

Contribution

☐ \$5000 ☐ \$2500 ☐ \$1000 ☐ \$500 ☐ \$250

Other Contribution Amount

Original Contact Form:

Contact Us

Please contact us with general questions and concerns regarding our PAC.

We look forward to hearing from you!

First Name

[required]

Last Name

[required]

Email Address

[required]

Phone Number

XXX-XXX-XXXX

Message

[required]

Contact Us

Redesigned Contact Form:

Contact Us

Please contact us with general questions and concerns regarding our PAC.
We look forward to hearing from you!

First Name*	Last Name*
<input type="text"/> Ex: John	<input type="text"/> Ex: Smith
Email Address*	Phone Number
<input type="text"/> Ex: john@gmail.com	<input type="text"/> Ex: XXX-XXX-XXXX
Message*	
<input type="text"/> 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: <https://github.com/il2ne/il2ne-ahl4mv-sprint5> .