

Project 3: ECommerce - Custom Shirts

What problem are you solving?

For people who might have a great shirt idea that they want to see brought to life but is too expensive to just produce one piece, and they want other people to also be able to own a piece.

Sellers may have great shirt designs but not know where to sell it (too expensive to run a physical store) or print it. We specialize in t-shirt designs so sellers have a large audience who are already interested in buying t-shirts (compared to Etsy or Lazada where there are many different items).

How are you solving it?

Site that allows users to upload their shirt designs for sale, and for other users to be able to order the shirts.

Sellers do not have to worry about figuring out how to print the shirt.

Who are the users and other stakeholders?

Primary: People who have shirt ideas. (Sellers)

Secondary: People who want to own unique shirts. (Buyers)

What are the user stories?

Sellers

1. Users can access the site and browse the shirt designs available for sale.
2. Users who log in can create shirts for sale by uploading sketches or pictures of their shirt idea, choosing shirt material, and descriptions.

Buyers

1. Users who are just browsing can add shirts into their cart, and can log in and purchase the shirts.

UX Wireframes

1. <https://www.figma.com/file/8X17EGpsFaLOWpkMSy1mMq/Project-3-Wireframe?node-id=9%3A298&t=Zfihzp5V7yNqEU3R-0>

Database ERD

1. <https://dbdiagram.io/d/63d729b3296d97641d7ce4f8>

Technologies

1. React
2. Express.js
3. Sequelize
4. Tailwind
5. Auth0
6. Stripe

Project Timeline

1. Week of 30 Jan: Complete planning
2. Week of 06 Feb: Backend (models, seeders, routes, controllers)
3. Week of 13 Feb: Frontend
4. Week of 20 Feb: Refining

##use localStorage for storing of cart information