

# College Sale: Online Platform to Sell and Buy

## 1. Introduction

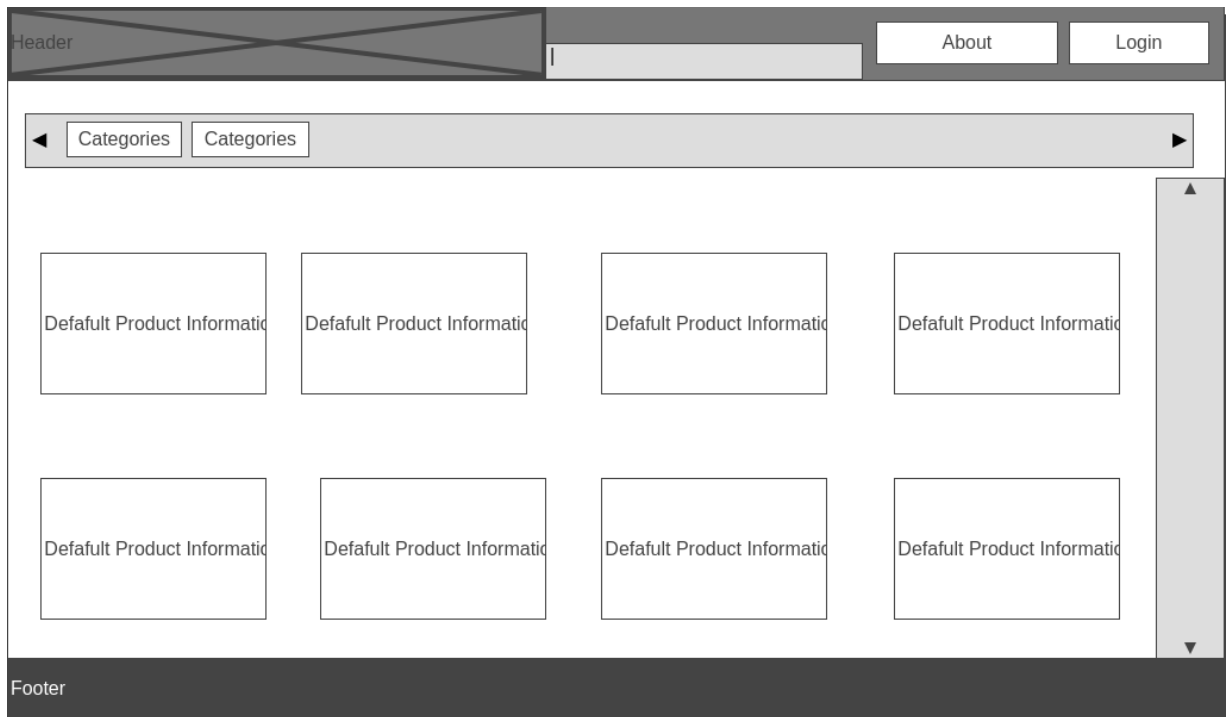
The idea is to create a portal that would allow university students to sell and buy stuff online. They can use this platform to get connected with other university students living on campus or off-campus to sell second-hand things. People can put their stuff online no longer needed by them or in case they are moving to another town. This could help to build an online marketplace that would encourage students to reuse essential items. It would be easier to kind of exchange and negotiate with students in the same university and make good connections. It would help students who are looking forward to saving money by reusing things required by them in their day to day life.

## 2. User Interface Design and Prototype

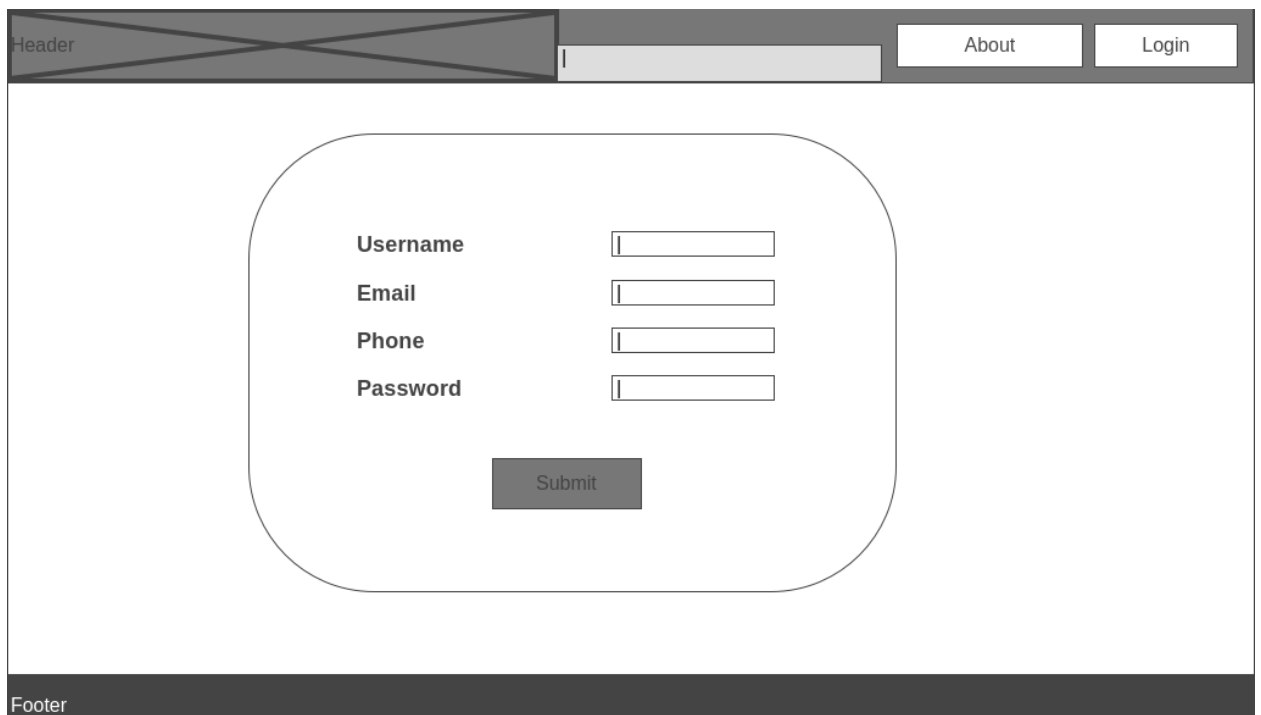
I created wireframes for the website.

- Home page – the default page which would pop up. It would have a search bar in the header along with about me page and a button which would redirect user to go to login page
- Registration Page – a simple form which would enable user to fill in details to get registered on the website.
- User's Home Page – it is just a authenticated Home page with User's session. It would have a body with details about different products which have been put on the website for selling purpose.
- Product Page – if a user clicks on a certain product, it would open a new page with product information and a way to contact the owner of the product.

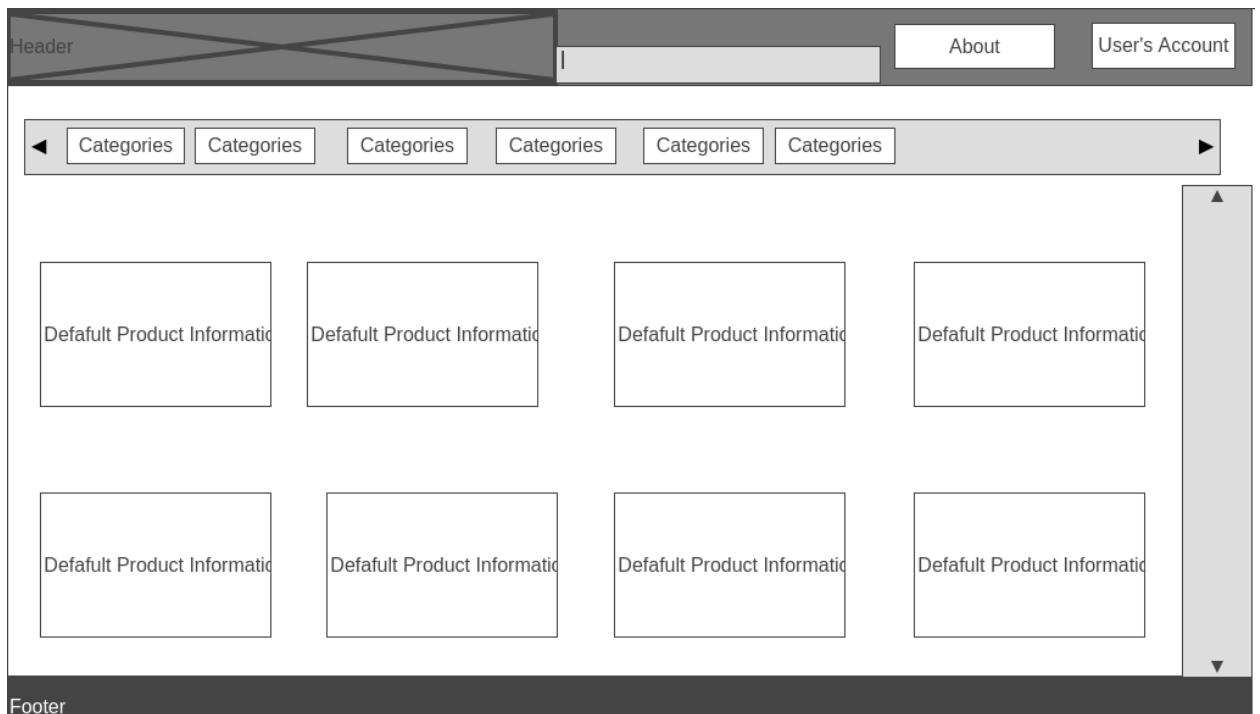
For now, I have only created 5 wireframes. It would also include a way for users to add information about items or things to sell and put it on the website. Also, a login page with just the username and password to fill in. Upon Login button on the website's home page, it would ask user to register if they are a new user.



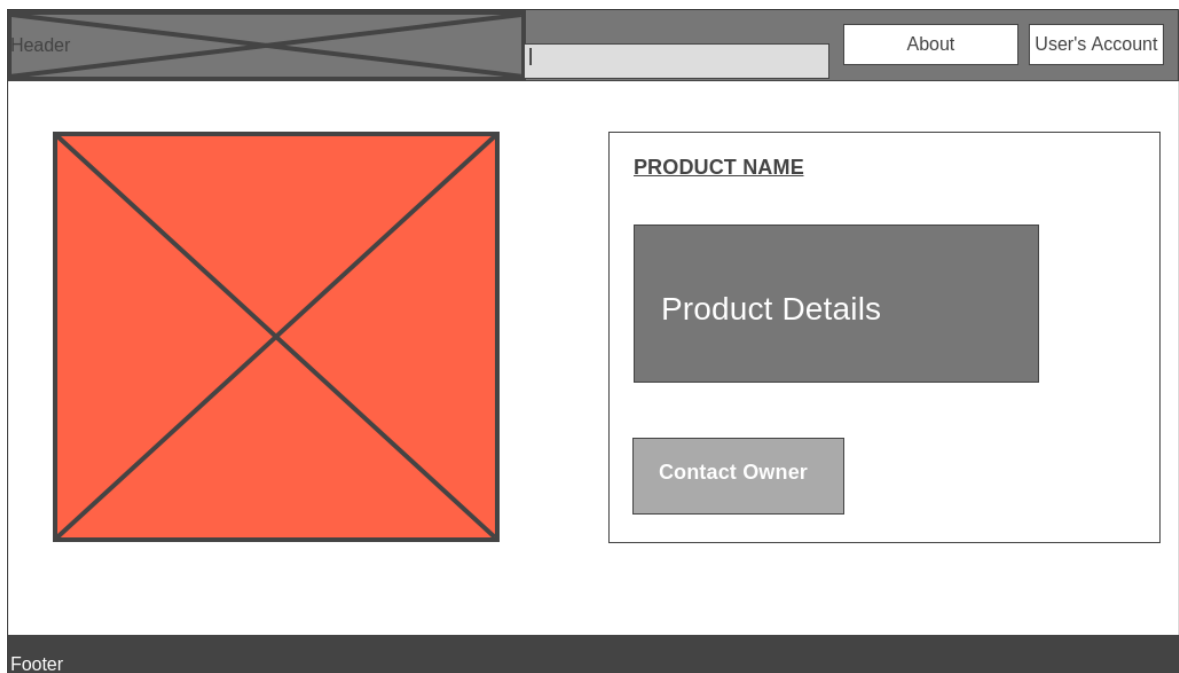
Home page



Registration Page



User's Home Page



Product page

### 3. Navigation Structure

- The user will be first land upon the home page which would allow the user to simply navigate and see various products people have put on to sell. They can simply browse or can login to continue their respective session.
- Upon clicking the Login button present on the header or navigation bar, they would be prompted to login or register if they are new user. They can then get redirected to different pages upon their choice.
- After login or registration, the user can browse through their home page, looking at products. They can search for specific product in the search bar present in the navigation header.
- Upon clicking a certain product, the user will go to respective product page which would consist of product information like price, specific details, etc., and a way to contact the owner.
- Upon clicking User's Account, user can see a toggles navigation bar with options like previous deals history, Sell an item, logout.
- Upon clicking the Sell an item, the user would be redirected to different page which would allow user to add details about product they would like to sell. If user selects logout, it would lead the user to the default website's home page.

### 4. References

- <https://wireframe.cc/> - for building the prototypes.