Project Proposal Requirements

Section 1: Summary

Our web application will be called\_\_\_\_\_. This will be an e-commerce store geared to sell customizable articles of clothing with the creative designs that we provide. Our target audience are online shoppers who are customers that want more of a customizable feature by having full control of the size of the design as well as placement of it as well, while shopping for clothes. The three main features of our application are creating a customizable GUI for the customer to express their own style on, dropship with printful, and cash out with (another transactional api like square).

Section 2: Wireframes

Section 3: Feature List

* User will be able to see any popular, pre-set products
* If the user clicks on a product, they see detailed information about the product and several pictures of different angles.
* On the same page, they will also be able to choose how many items they would like to add to the cart, see any similar items that they might like, and also have the option to get taken to the transaction page with just this item.
* User will have the choice of customizing their choice of clothing article via printful’s api with suggestions below
* This will also have an admin page for us to be able to:
  + Add any new designs to customize with
  + Change the statuses of the orders manually
  + Display detailed information about the order

Section 4: Technical Considerations

* Django framework
* Database: MySQL
* Printful’s API and a transactional API
* EC2 server hosting

Section 5: Work Distribution

Aric:

Donald:

Paul: