Waffle Board : [https://waffle.io/sjsu-cmpe281/shoppingcart (Links to an external site](https://waffle.io/sjsu-cmpe281/shoppingcart))

https://github.com/sjsu-cmpe281/shoppingcart/tree/master/misc/Anvitha

In the last week, I have implemented CRUD functionality (add, delete, retrieve, update) for products in shopping cart using Angular JS and Node JS. Before proceeding to checkout the users selected quantity of products will be checked with available quantity in the backend. User will not be allowed to proceed for checkout with products more than available count. Also filters have been provided in front end to view products by category and gender.

For quantity of products in cart, by default 1 quantity will be added to cart (even if user clicks on ‘Add to cart’ for same product multiple times). In the cart page, user can update the quantity as per wish. User input for quantity will checked with the available quantity and user will be prompted if as many products are not available.

User will be allowed to checkout only if the selected quantities are available in the database.

On the homepage, user can search for products in catalog based on category. Given a category, example Wallet, wallets for men and women both will be searched and retrieved for the user. If the user gives wrong input for searching, appropriate message will be given to user for the same.

Also, on the homepage, all products in the catalog can be viewed, available and out of stock both. Such out of stock items cannot be added to shopping cart.