

## TechStore

## Group submission e-commerce platform

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Form:

Bara Abdullatif Ahmad Askandarafshar Anu Chaudhary We had created a header with html tags which is a fixed navigation bar at the top of the page that goes all the way from left to right and the rest of the page with JavaScript code.

The title of a div with h1 tag and login and shopping cart and counter in another div containing a button and a tag (fontawsome) and a div with class counter.

After header comes main div and its code is written in main.js file and customer when selects products are added and deleted code is in kundvagnsida.js. In our project customer can add and delete the item selected. And when cart is empty comes back to the home page. When customer add the item in the cart number of products are visible in the cart with number on items top in header. Same happens when the products are deleted. In both pages, html tags are created through JavaScript: shop item and cart items.

In our project a person can register oneself and the can login with his/her login id and password. And then can add or delete the product in the cart. Login page connects different users to the selected products. When customer login again he/she goes to home page and when clicks on the cart button products selected are visible, if products are not selected go to home page and select the products. If there is product in the cart it goes to login page and after entering the login and password it goes to products selected directly. To add the products to the cart customer must register first.

For keeping track of login user and password, we have used local storage.

We have done all the stylings on the CSS file.

Techniques that we have used to make the page responsive is flex box. We have also used media queries in case to make login page responsive. We were active on github and worked extensively on the project together and were able to collaborate well.

We think the hardest part was JavaScript codes to add products images to the cart shop. Also keeping track of the products selected by the user using local storage is tricky.

We had developed the project with 10 products. We have modal through which customer can register. And then log in using username and password and see the selected products.