

Shopping Site PRD

Overview

- Nowadays, people are looking for more comfort and easier solutions in their lives. This is why we made an easy to use shopping site - shopping for groceries has never been easier.

Goals

- We are trying to make an easy to use, accessible shopping site where customers can easily shop for groceries from the comfort of their home.
- We want to add features that make using the site even easier and quicker for customers.

Assumptions

- The users are comfortable with computers and understand what a login/registration system is.

Requirements

#	Title	User Story	Acceptance Criteria	Priority
1	User login function and JWT authentication	I'd like my online cart to be saved even when I leave the site, and login from another computer!	When the user closes the tab, they'll still stay logged on for a certain time, thanks to the Json Web Token saved in local storage.	Must have
2	Search Bar function	Manually looking for products is tiring. I'd like to be able to search for products myself!	When the user searches for certain products in the search bar, they appear on the main page.	Important to have
3	Admin panel	As the owner of the shop, I'd like to be able to add new products to my shop!	When an admin navigates to the admin page, they will be able to add new products to the shop.	Important to have when new products come in
4	Add to cart and update quantity function	I'd like to easily choose how many I need of each product, and which products.	When the user clicks on "add to cart", the product gets added into the cart. Then they can adjust the quantity according to their choice.	Must have

Constraints and limitations

- The site may not be comfortable for mobile users as it was planned to mainly be used on computers.
- The site has limited functionalities, for example, there are no categories, so when the amount of different products grows, it might be harder to search for them.
- When the amount of products grows larger, the site might become cluttered and harder to use, and more confusing.

Possible solutions

- Add categories to the site and divide the products between them.
- Add pages to the site so the home page doesn't become cluttered.
- Make the site fit for mobile with HTML and CSS.