Student name:	Arukhan Otarova, Nurbek Jubatyrov
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Teacher name:	Azhar Tursynova
Project name:	"WalKing" online sneakers shop
Project type:	Group
Github link:	https://github.com/jubatyroff/sneakers-shop.git

I. INTRODUCTION

1.1. Aim and Goals

- To showcase the products that the store sells, including images and descriptions of different sneakers.

- To provide customer service, including information about returns, exchanges, and shipping.

- To allow customers to browse and shop for sneakers online.To provide customers with information about sales and promotions.

- To build brand awareness and establish the store as a go-to destination for sneaker enthusiasts.

1.2. Relevance

1. E-commerce: A website allows customers to purchase sneakers online, without having to physically visit the store. This is especially useful for customers who live far away or have busy schedules.

2. Brand presence: A website allows a sneaker store to establish a brand presence and showcase its products to a wider audience.

3. Product information: A website can provide detailed information about the sneakers available in the store, including their features, sizes, and prices.

4. Social media integration: A website can be integrated with social media platforms such as Instagram and Facebook, allowing the store to reach a larger audience and engage with customers.

1.3. Similar applications

Youmarket

Designed for sneaker collectors and enthusiasts in Kazakhstan, allowing them to browse and purchase sneakers from a variety of different stores and brands. Features: Provides access to a community of sneaker enthusiasts and allows users to create and share their own sneaker collections.

Sneaker Town

Allows customers in Kazakhstan to browse and purchase sneakers from a variety of different stores and brands. Features It also provides access to a community of sneaker enthusiasts and allows users to sell their own sneakers

Sneakerhead

The SneakerHead app provides access to the latest sneaker news and releases in Kazakhstan, as well as the ability to purchase sneakers from a variety of different stores and brands. Features: It also allows users to create and share their own sneaker collections.

II. UML DIAGRAMS

2.1. Class diagram
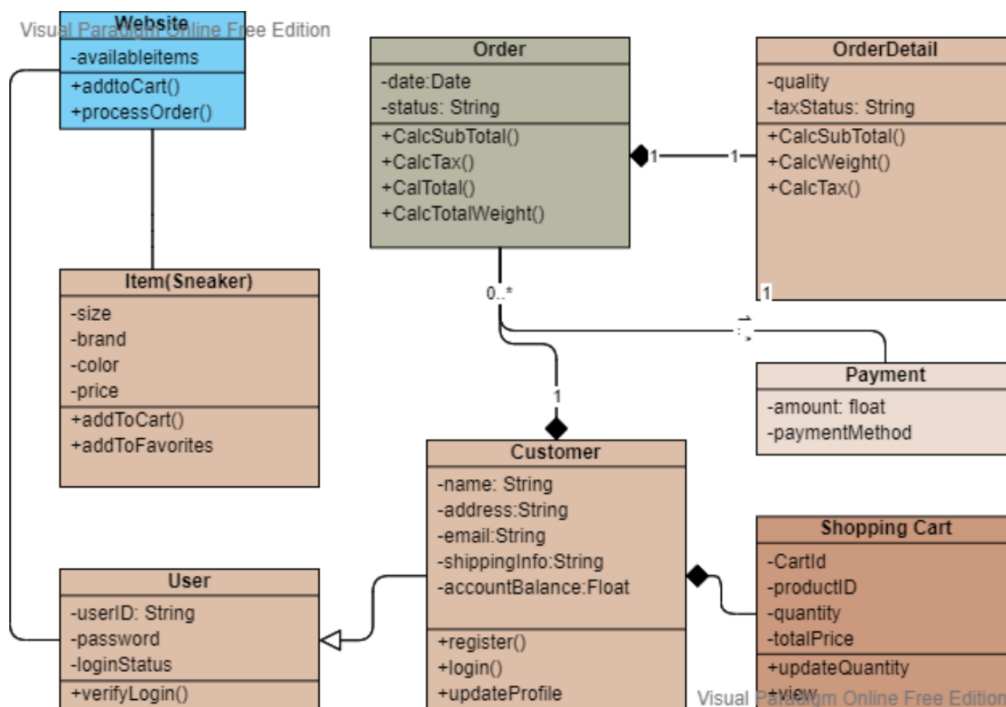
Figure 1.

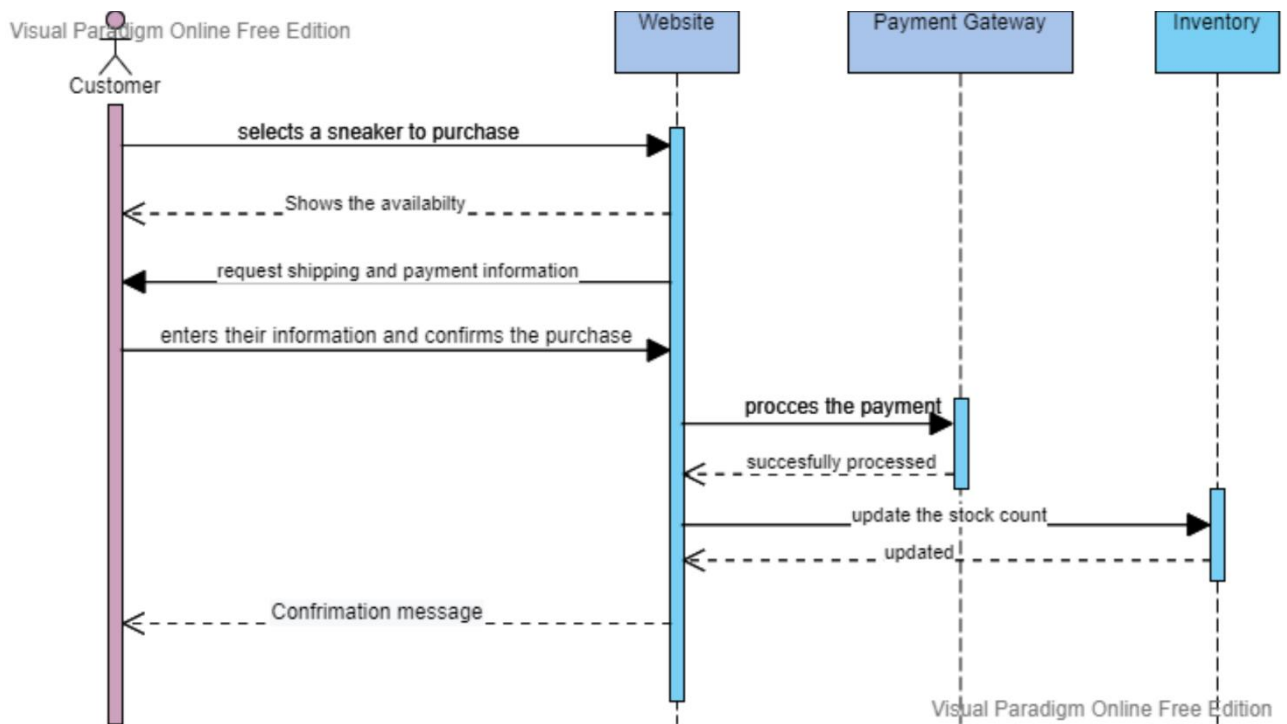## 2.2. Use case diagram
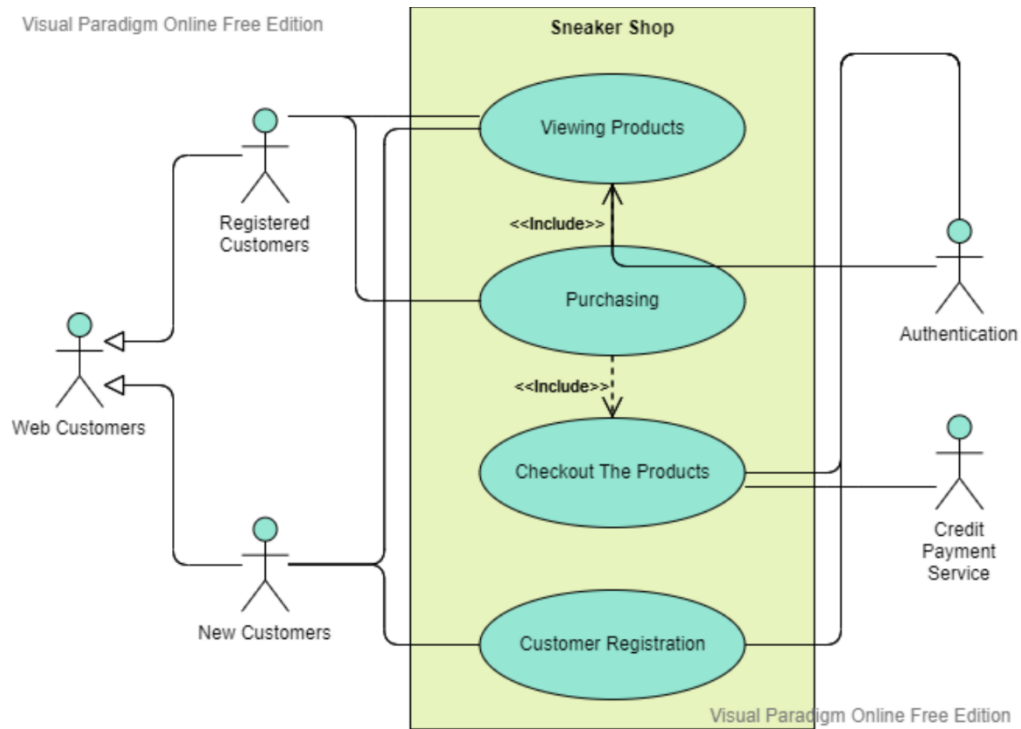
Figure 2.

2.3 Sequence diagram

Figure 3.

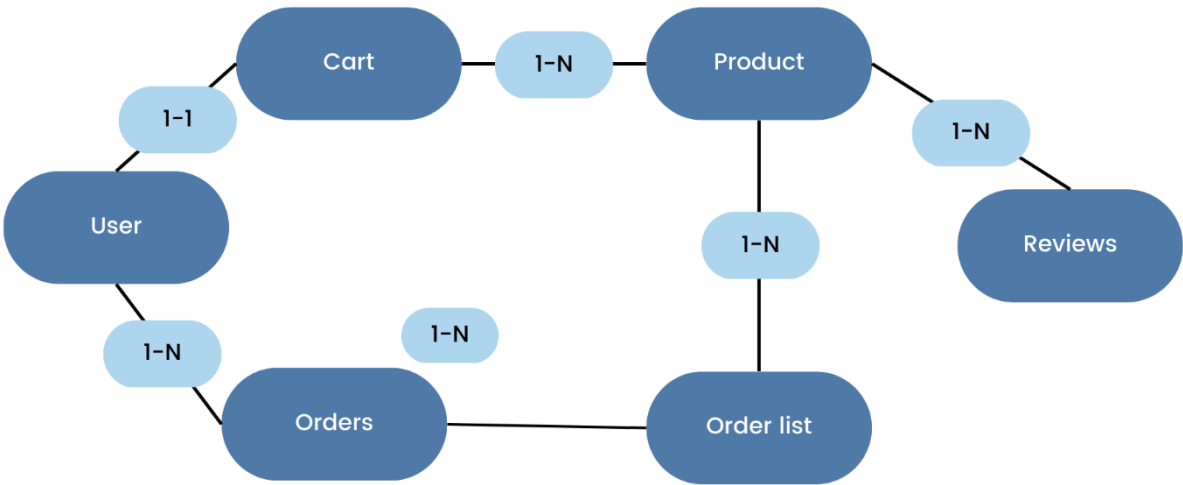# III. DATA SCHEMAS AND MODELING

3.1. Entity-Relationship diagram

Figure 4.

3.2. Collection-Relationship Diagrams

Figure 5.

IV. DATA COLLECTION

Product data

Includes information about each sneaker that is available for purchase on the website, such as the brand, model, color, size options, price, and any relevant product descriptions or photos.

Customer date

Includes information about the individuals who visit and make purchases on the website, such as their name, email address, shipping address, and purchase history.

Sales date

Includes information about the sales that are made on the website, such as the date of the sale, the products that were purchased, and the total amount of the sale.

V. CONCLUSION

In conclusion, the "Walking" online sneakers shop aims to provide customers with an easy and convenient way to purchase sneakers online while also providing them with excellent customer service. With the use of modern technology and an impressive tech stack, the website is designed to offer a seamless shopping experience for customers. The integration of social media platforms will help to create brand awareness and attract more customers. The functionalities provided for both users and administrators make the website very versatile and efficient. Overall, the "Walking" online sneakers shop is poised to be a leading destination for sneaker enthusiasts, and it's sure to be a success.

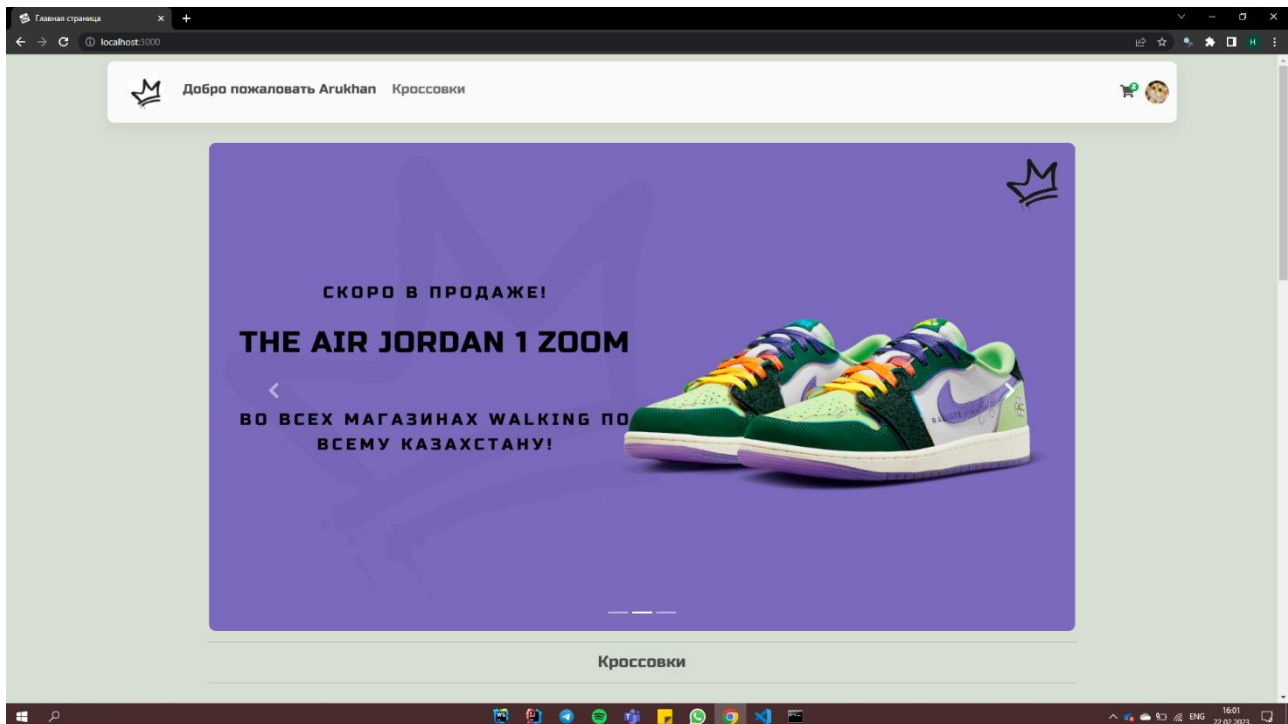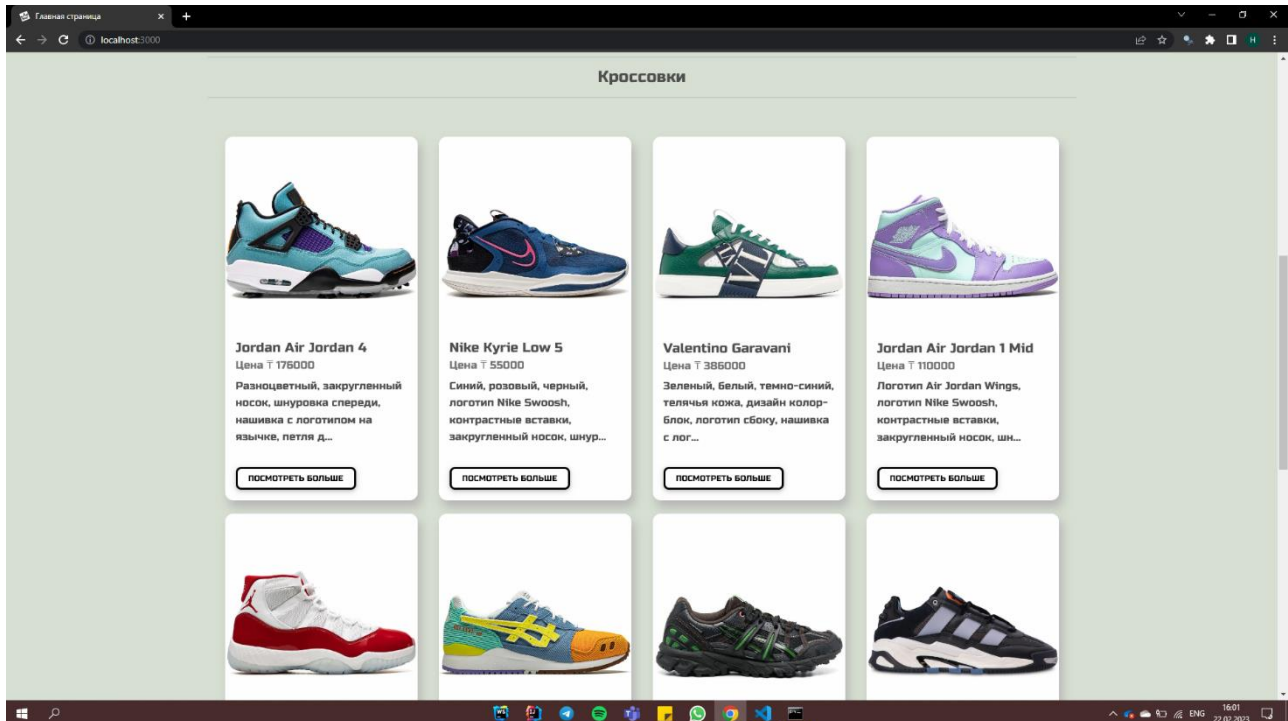## VI. SCREENSHOTS

Home Page:

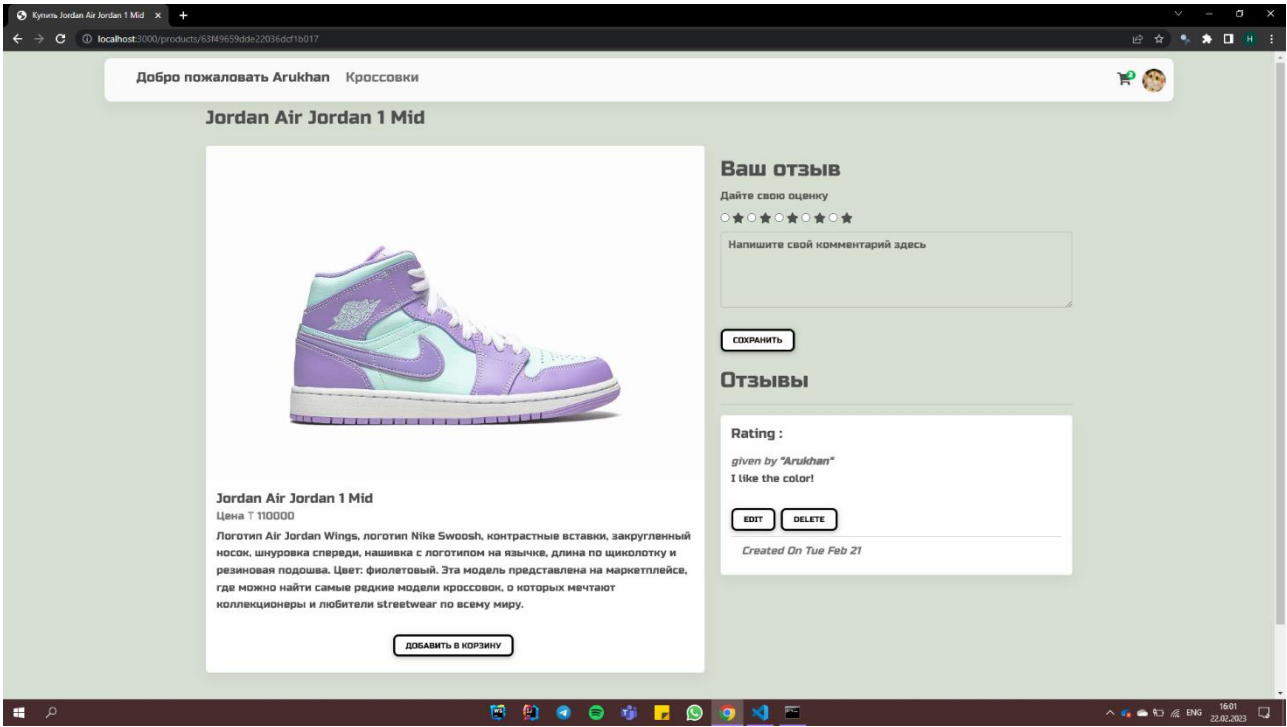

Figure 6.

Figure 7.

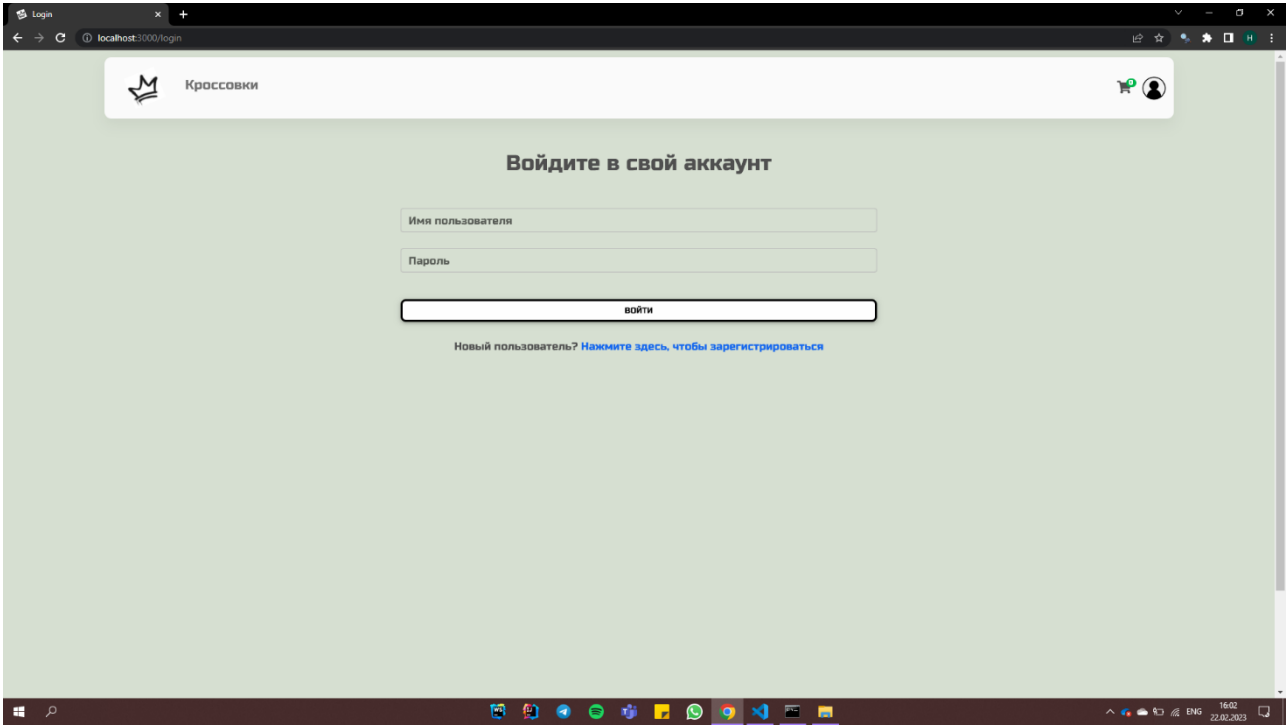Item Page:

Figure 8.

Login Page:
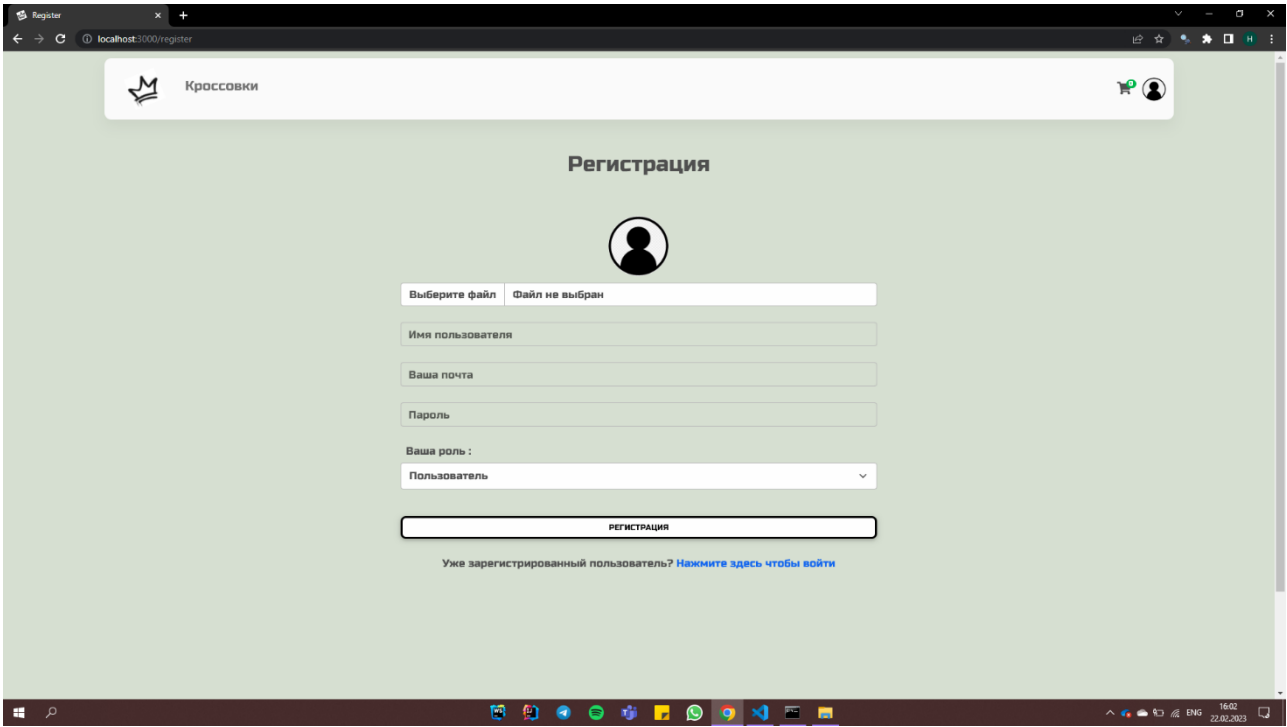

Figure 9.
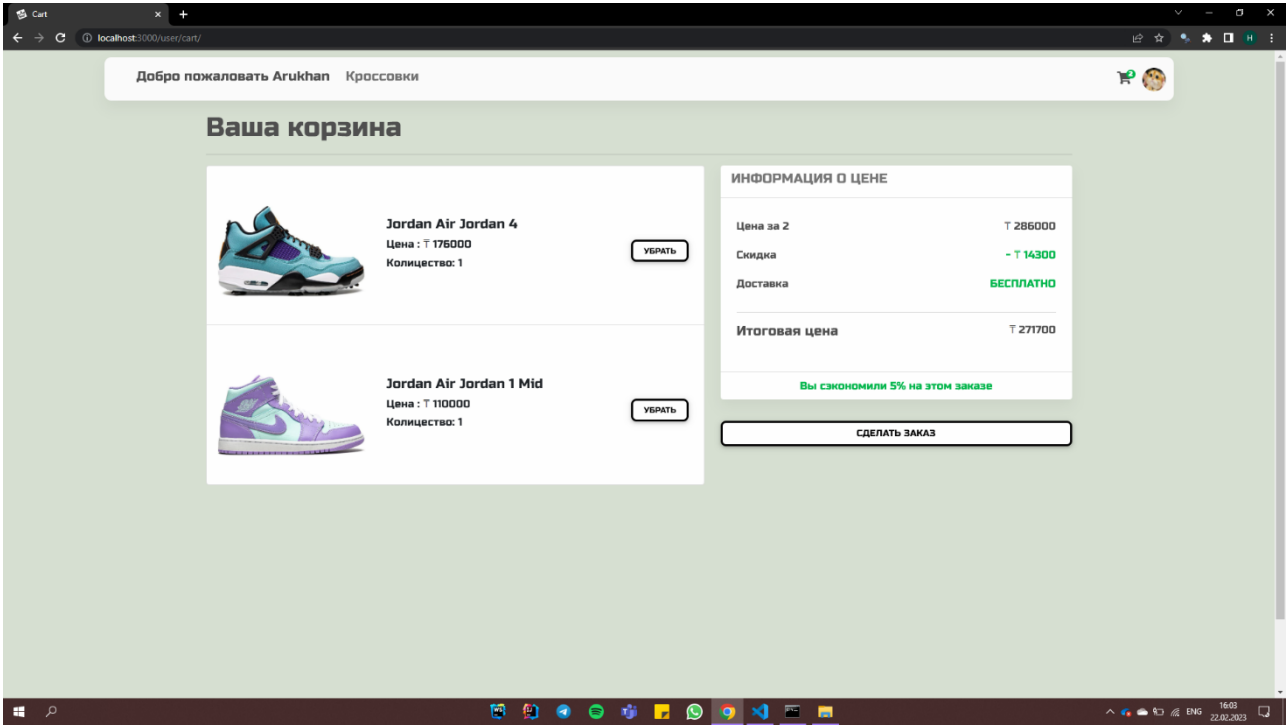
Register Page:

Figure 10.
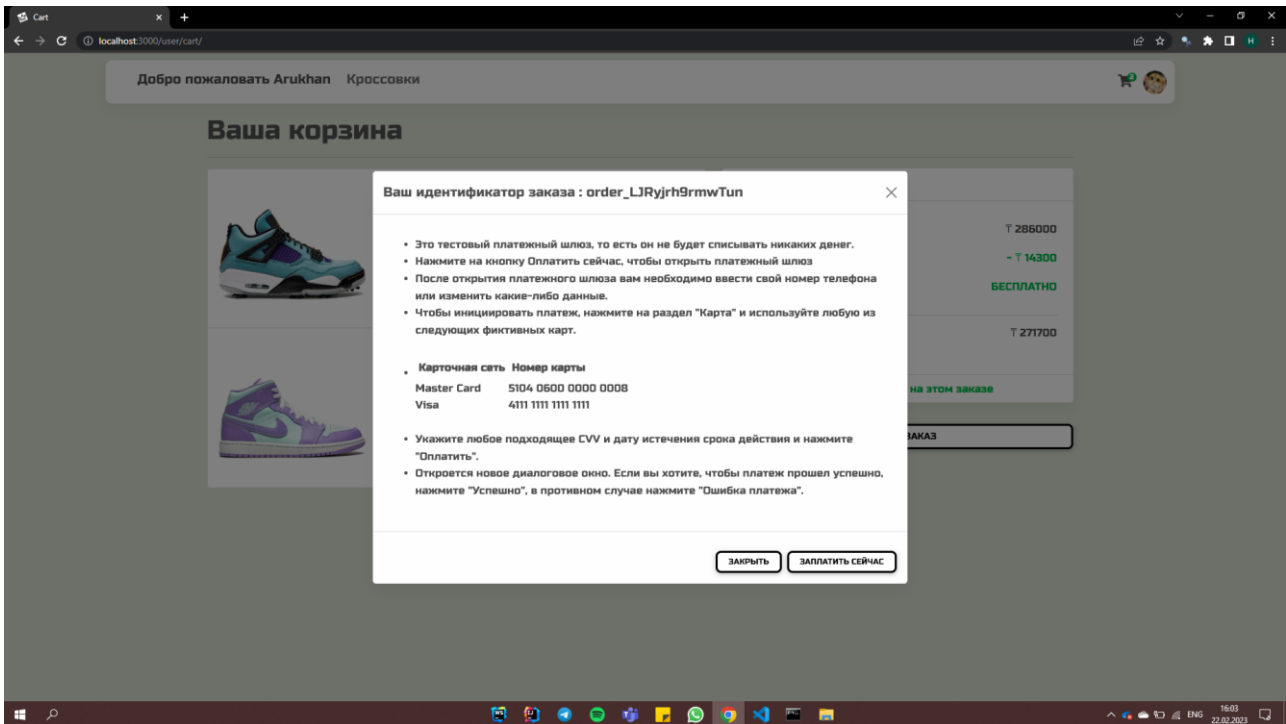
Cart Page:

Figure 11.

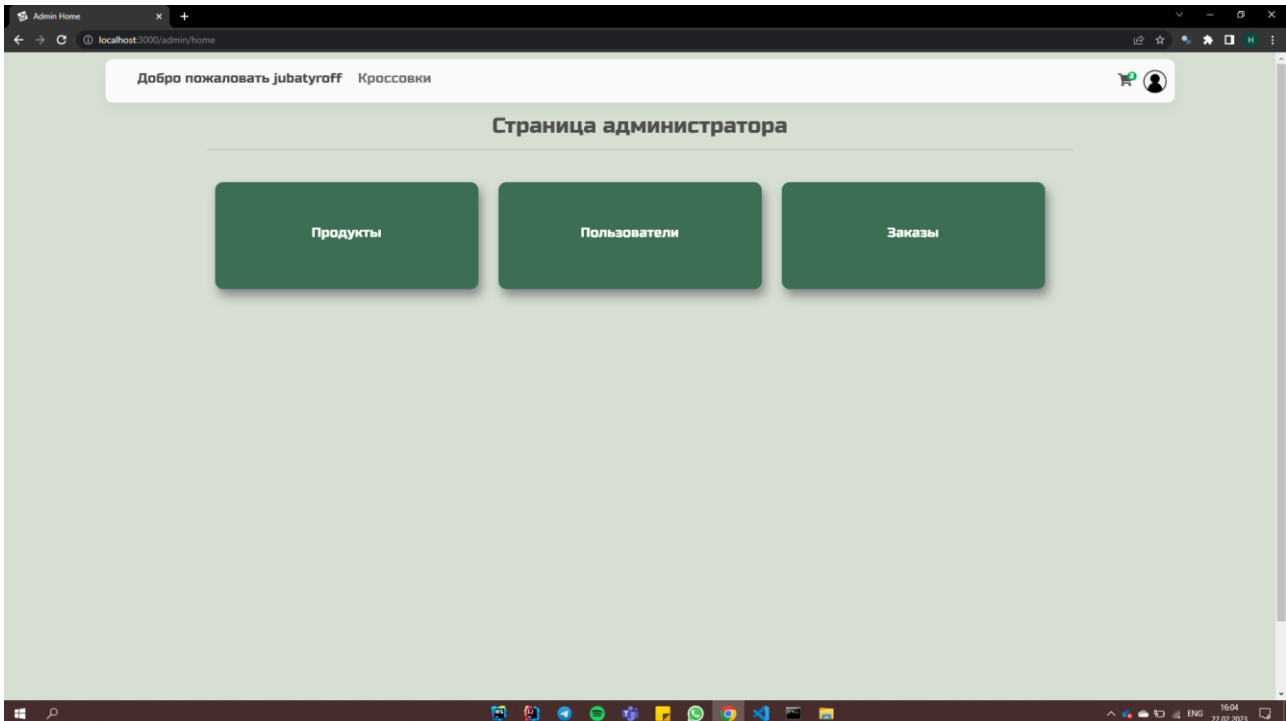Payment Page:

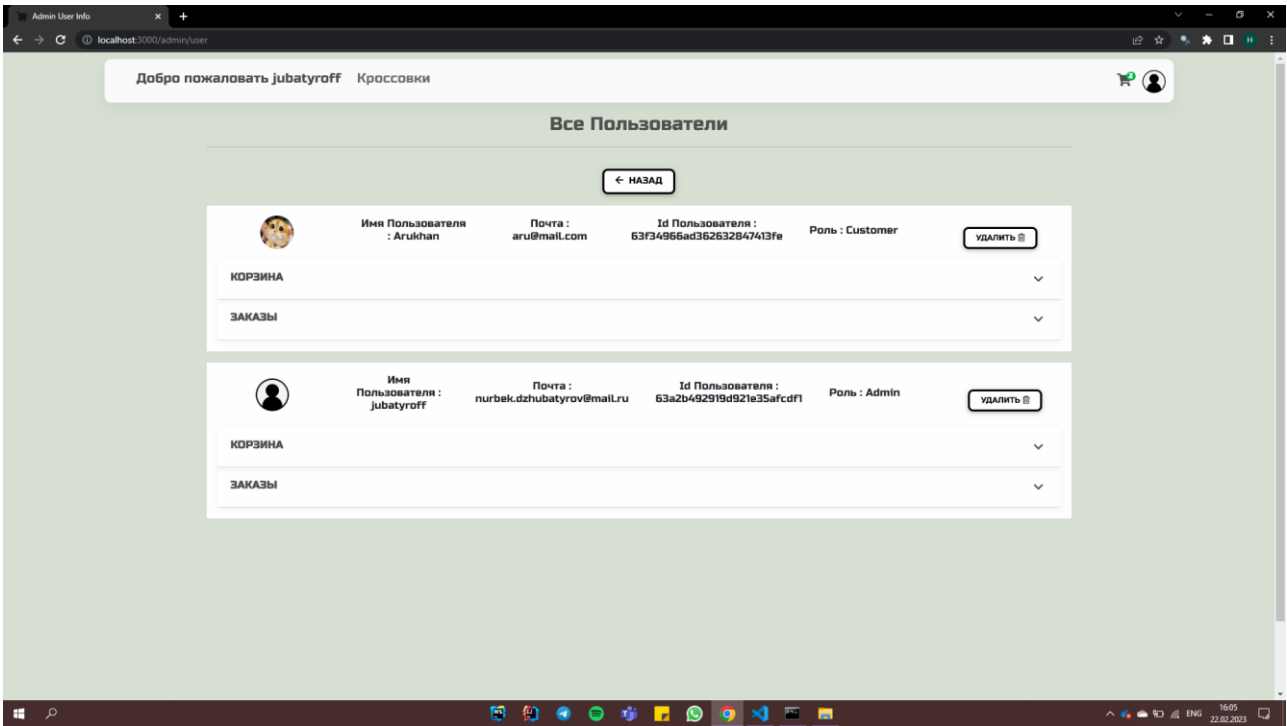Figure 12.

Admin Dashboard:

Figure 13.

User Dashboard:
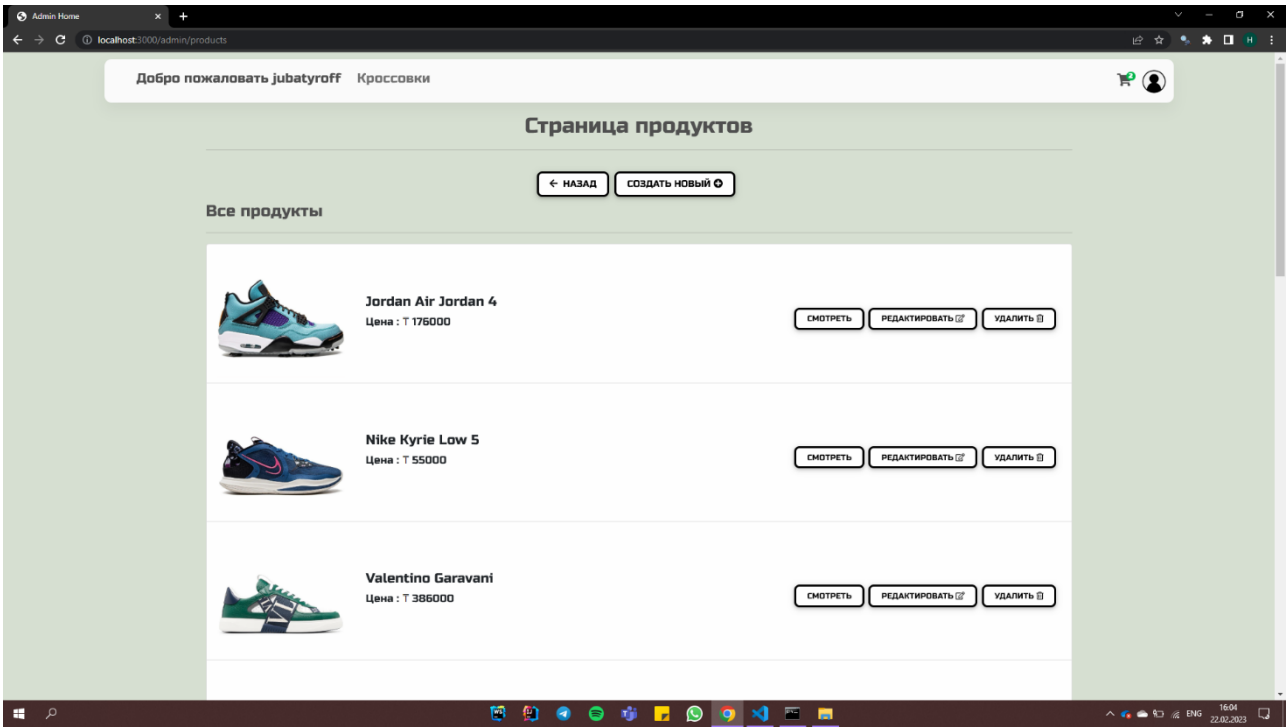

Figure 14.

Product Dashboard:

Figure 15.

Add new Dashboard:

Figure 16.

Edit Dashboard:

Figure 12.