

BOOBAADY

React Project

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Introduction

E-commerce emerged after popularity of the internet. And the main benefit of an e-commerce application is cutting the cost of middle persons by connecting the sellers and buyers directly known as B2C (Business to Customer).

Some more benefits of an e-commerce are listed below:

- Availability
An e-commerce site is 24/7 and always available
- Accessibility
Practically, unlimited number of people can have access to the products at the same time
- Lower handling cost
No need to pay extra costs for commercial premises, expensive showcases, and staffs.
- Personalization
By having the history of customer purchases the site owner can personalize the products for each customer so that can increase the number of sales.

BOOBAADY is an e-commerce website that provide a complete and smooth purchase experience for the end user by providing below features:

- Add & delete product from the cart
- Make payment
- Add shipping address
- Read and write review
- Add rating
- Having access to purchase history
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Technologies to be used

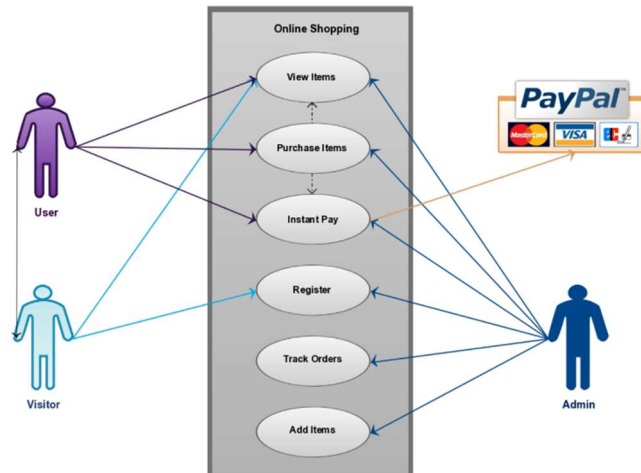
- React
- Node.js
- Redux
- MongoDB

Challenging items that were not done in class:

- Using Redux state management tool
- MongoDB non-relational DB

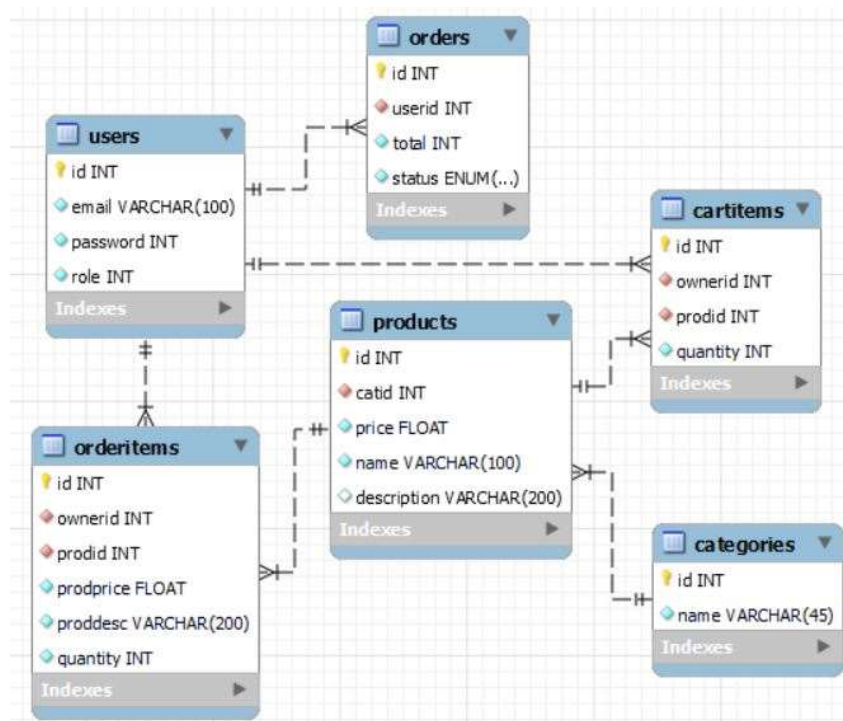
Routes

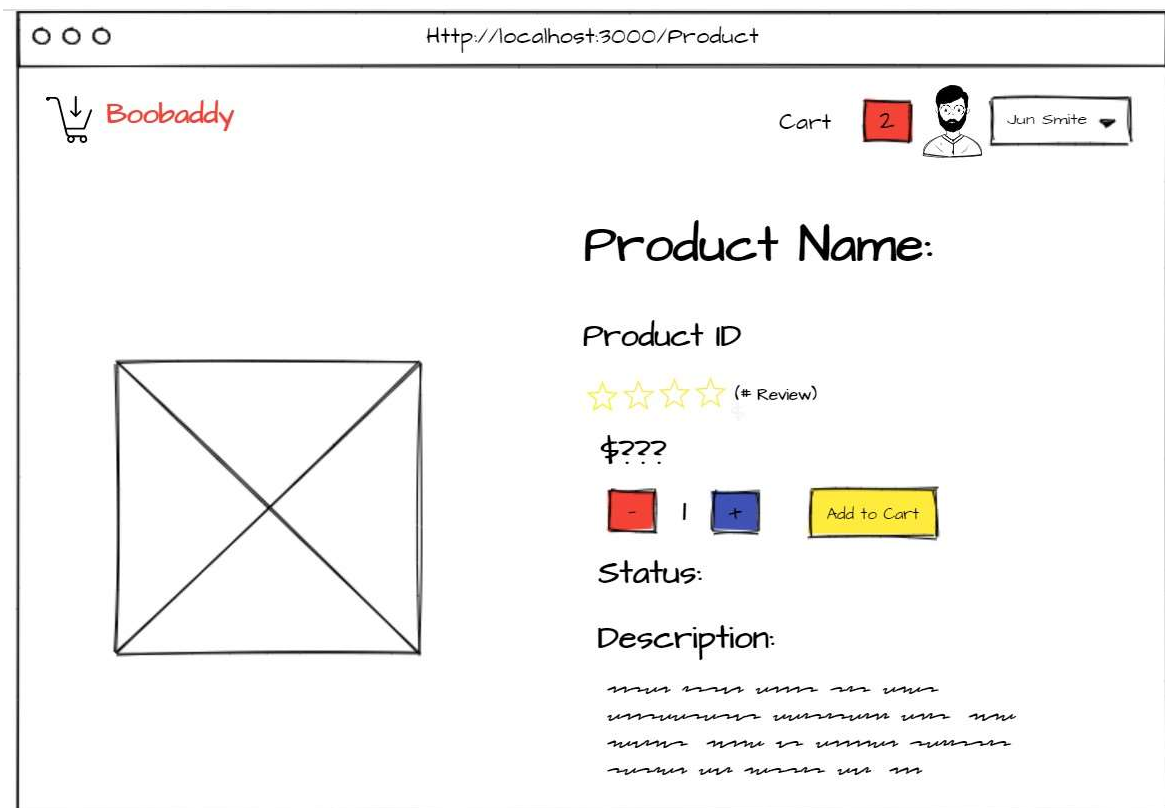
- / (Home) Page
- /Product Page
- /Cart and /Order Page
- / Admin Panel
- /Login /Logout
- /Register Page



Data Base

- Users: User and Admin information is added to database with Unique ID based on their roles.
- Shopping: Complete products information is stored in this table.
- Orders: Customer ordered products, status and delivery information is stored in this table.





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Http://localhost:3000/checkout

Card Info

Card Number

1234 1234 1234 1234

Card Expiry

MM /YY


Card CVC

CVC

Pay


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Http://localhost:3000/Orders

 Boobaddy

Cart

2

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My Orders

Show entries

10

Order ID	Num of Items	Amount	Status
////////////////////////////////////			
Order ID	Num of Items	Amount	Status

Showing # entries

Previous

1

 Next

Http://localhost:3000/shipping

shipping > Confirm Order > Payment

Shipping Info

Address

3951 Smith Street

City

Canada

Phone No

|||||


Postal


12345


back


next


Http://localhost:3000/Admin


 Boobaddy


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 Dashboard

 Products

 Orders

 Users

 Reviews

Dadhboard

Total Amount
\$

Products

View Details

Orders

View Details

Users

View Details

Out of stock

View Details