KashCart
choice well choose well

Project and Application of

Kash Cart

E-Commerce Site for Online Shopping

By

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KashCart E-Commerce Site for Online Shopping

INTRODUCTION:

E-commerce is fast gaining ground as an accepted and used business paradigm. More and more business houses are implementing web sites providing functionality for performing commercial transactions over the web. It is reasonable to say that the process of shopping on the web is becoming commonplace.

The objective of this project is to develop a general purpose e-commerce store where product like clothes, electronic gadgets, household items and other items can be bought from the comfort of home through the Internet.

An online store is a virtual store on the Internet where customers can browse the catalog and select products of interest. The selected items may be collected in a shopping cart. At checkout time, the items in the shopping cart will be presented as an order. At that time, more information will be needed to complete the transaction. Usually, the customer will be asked to fill or select a billing address, a shipping address, a shipping option, and payment information such as credit card number. An e-mail notification is sent to the customer as soon as the order is placed.

2.0 OVERALL DESCRIPTION:

Description:

- ➤ Any member can register and view available products.
- ➤ Only registered member can purchase multiple products regardless of quantity.
- ➤ ContactUs page is available to contact Admin for queries.
- ➤ There are three roles available: Visitor, User and Admin.
  - • Visitor can view available products.
  - • User can view and purchase products.
  - • An Admin has some extra privilege including all privilege of visitor and user.
    - ✓ Admin can add products, edit product information and add/remove product.
    - ✓ Admin can add user, edit user information and can remove user.
    - ✓ Admin can ship order to user based on order placed by sending confirmation mail.

2.1 TECHNOLOGY USED:

Frontend:

- ➤ **Html**
- ➤ **CSS**
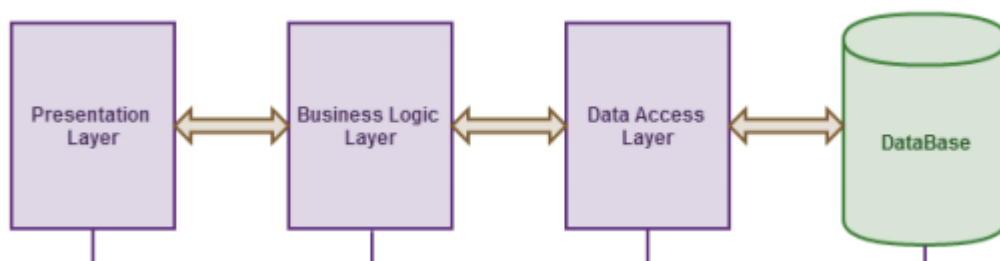- ➤ **Bootstrap**
- ➤ **React**

Backend:

- ➢ **JavaScript**
- ➢ **CI / CD with AWS**

Database:

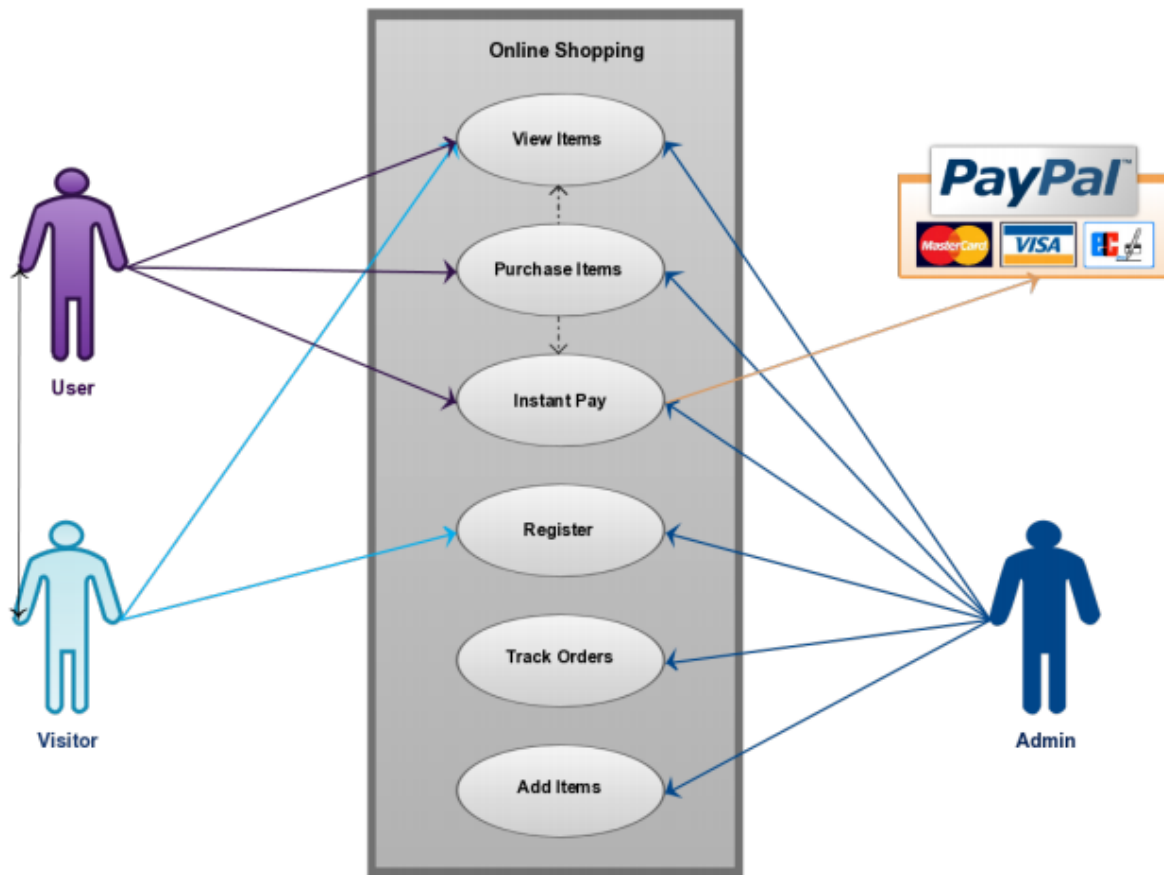- ➢ **MongoDB**
- ➢ **JSON Data**
- ➢ **Node JS**

2.2 WEB PAGES CONSISTS:

- ➢ Home Page
- ➢ About Us Page
- ➢ Accessories Page
- ➢ Order Us Page
- ➢ ContactUs Page
- ➢ Admin Page
- ➢ Login Page
- ➢ Signup Page
- ➢ Track

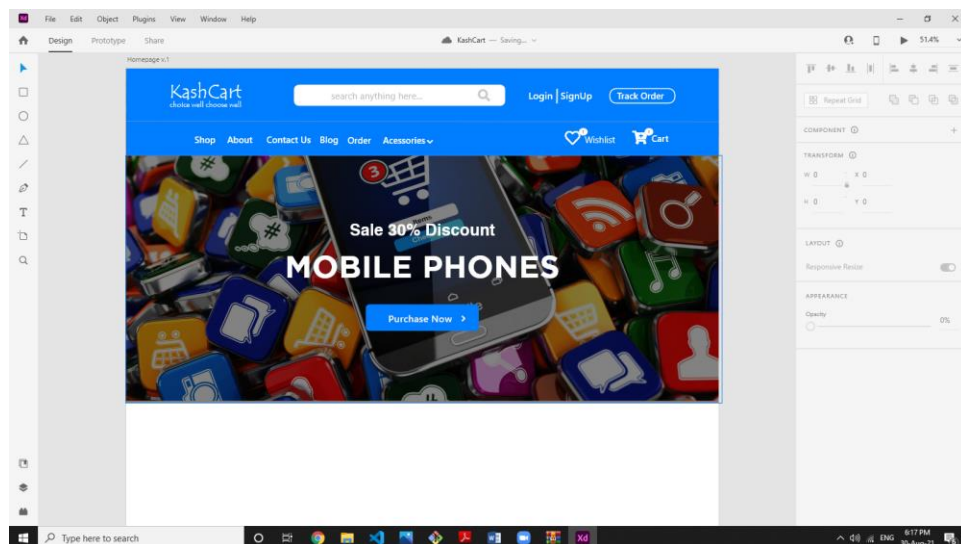## 2.3 PROJECT DETAILS:

KashCart - 3 Layer Architecture

2.4 SYSTEM REQUIREMENTS:

CASE DIAGRAM:

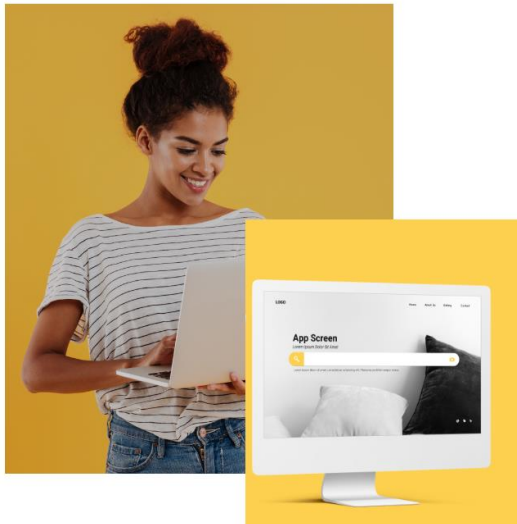## 2.5 ONLINE SHOPPING APPLICATION:

Homepage: The Home Screen will consist of screen were one can browse through the products which we have on our website

About: This page describes about website and owners

About

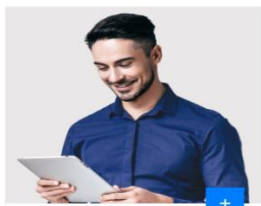**We Have Over 25+ Years Of Experience**

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

- ⊘ Static Typing In TypeScript
- ⊘ Create An Engaging And Useful Chatbot
- ⊘ Developer-Friendly React Code In Minutes
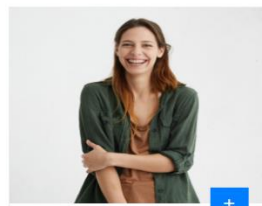- ⊘ Making Remote Work Work Usefuls

Explore More

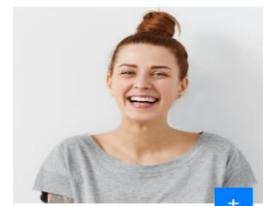About Us

Our Expert Team Members

Nicolash Correia
CEO of Gocart

Oliveira Barros
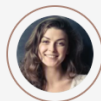Head of Innovation

Oliveira Barros
Director of Gocart

Oliveira Barros
Manager of Gocart

About Us

Our Expert Team Members

★★★★★

But I must explain to you how all mistaken idea denouncing pleasure and praising pain was born and will give complete

Martha E. Smith
Programer

Accessories & Order Us: This page consists of product details. This page appears same for both visitors and users.

Showing 1–12 of 20 results | Short By New

Accessories
Cameras & Photos
Computer & Laptop
Electronic & Housewares
Games & Accessories
Smartphone & Tablet
TV & Audio
Uncategorized

PRICE

Price : $75 - $300

SALE

$230.00
Multtion Camer Stand

$150.99 $180.00
Purple NX Mini Aparat

$175.00
Powerbank 11 Mh Blue

$150.99 $230.99
Powerbank 11 Mh Blue

$195.00
Widescreen 4K SUH

$195.00
Widescreen 4K SUH

SALE

$230.00
Multtion Camer Stand

$150.99 $180.00
Purple NX Mini Aparat

TAGS

Ryzen   Xeon   Athlon

After clicking on product details will be like below mentioned.

FEATURED

★★★★ ☆

Microsoft Surface Laptop 3-15″ Touch-Screen

Screen Size: 8 Inches
Screen Resolution: 1280 × 800 pixels

Mircrosoft Surface Laptop computer is an electronic device, operating under the control of instructions stored in its own memory that can accept data (input), process the data according to specified rules, produce information (output), and store the information for future use1. Any kind of computers consists of HARDWARE AND SOFTWARE

$ 750.00 - $ 950.00

SERIES CPU

Core i5   Core i7   Core i9

−   2   +   Add to cart   Buy Now

Contact Us: Visitors and Registered users can contact website owners or administrators from here

Find us here.

Contact Us.

Address:
1234 Heaven Stress, Beverly Hill, Melbourne, USA.

Name *

Email *

Email:
info@example.com

Subject *

Number Phone:
(800) 123 456 789, (800) 987 654 321

Message

Outstock is a premium Templates theme with advanced admin module. It's extremely customizable, easy to use and fully responsive and retina ready. Vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi.

SEND MESSAGE

Amin page: Only difference you see in this page is Role: Admin. User and Admin role will be checked once the page was login and Session ["role"] will be either Admin or User. If credentials belong to Admin, then role will be Admin and if credentials belong to User then role will be User.

Login: Login page for both users and administrators.

Login From Here

Email Address **

Email address...

Password **

Enter password...

☐ Remember me!

Lost your password?

LOGIN NOW

or

REGISTER NOW

Signup: New users can register here.

Signup From Here

Username **

Enter Username

Email Address **

Email address...

Password **

Enter password...

REGISTER NOW

or

LOGIN NOW

Track: Website Administrators can track and ship orders here.

COD | Open Orders   COD | Closed Orders

Open orders between :   and :

Payment: Once users orders products they are redirected to payment page.

Online Shopping's Test Store

Your order summary

Descriptions	Amount
Online Shopping GSU	Online Fabric... Item price: $74.87 Quantity: 1	$74.87
Item total	$74.87
	Total $74.87 USD

Choose a way to pay

▶ Pay with my PayPal account
Log in to your account to complete the purchase

PayPal 🔒

▼ Pay with a debit or credit card
(Optional) Join PayPal for faster future checkout

Country   United States

Card number

Payment types   VISA   MasterCard   DISCOVER

Expiration date   mm   yy   /

CSC
What is this?

Billing information
First name   Name

Last name

L

Success URL: Once the payment transaction is successfully done.
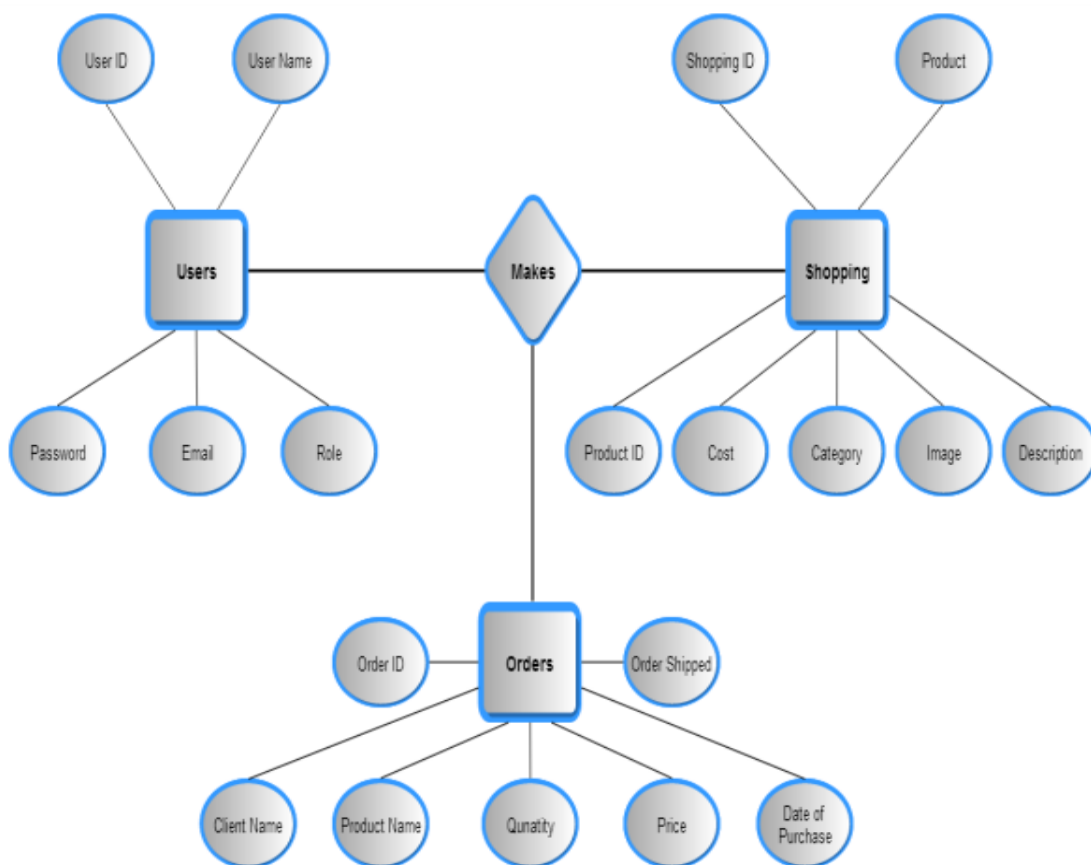
Failed URL: Once the payment transaction is failed.

:(Sorry! Transaction Failed. Please order again!

Thank you for choosing us,

Online Shopping | GSU Team.

Relationships

Conclusion: A good shopping cart design must be accompanied with user-friendly shopping cart application logic. It should be convenient for the customer to view the contents of their cart and to be able to remove or add items to their cart. The shopping cart application described in this project provides a number of features that are designed to make the customer more comfortable. For the entrepreneur, electronic shopping generates new business opportunities and for the customer, it makes comparative shopping possible. To implement this as a web application we used latest technology to enhanced performance, scalability, built-in security and simplicity.