

E-COMMERCE PLATFORM

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Introduction

- ▶ E-Commerce is the Simple shopping solution. Its a fully-featured website and shopping cart system that bends over backwards to give you the flexibility you need to run your online store. The basic concept of the application is allow the customer to shop virtually using the internet and allow customers to buy the new items and articles of their desire from the store.
- ▶ Shopping is one of the essential part of our daily life We are using different types of shops to buy different kinds of products in our everyday life.

THE PROCESS OF E-COMMERCE



purpose

- ▶ Our goal is to make this website the best body building cyber store to sell high-quality products directly to the public at amazing prices! Bringing Supplements from around the world to you. Discover Ensurtion.co.in website stats,rating,details and status online.
- ▶ To create a personalized and sustainable platform that promotes eco-friendly consumer practices through tailored product recommendations and increased awareness of sustainability.

GOALS

- ▶ The main goals of this project are User friendly navigations to provide ease.
- ▶ Maximize the search options
 - ▶ 1.by category's name
 - ▶ 2.by products title
- ▶ Help user by providing specification of products.
- ▶ Full Security System.
- ▶ Sell and Buy online any product at home.

Feasibility Study

- **Technical feasibility:**

Technically this project is very feasible because of current and latest techniques.

- **Financial Feasible:**

Financially, It is also very feasible it made up in very low cost and will be free for all customers.

- **Operational Feasible:**

Very easy to use

Application design

- **Backend:** NODE JS, Express js.It allows for writing code both on the client side and server side.
- **Database:** Mongo db,mongod to store the data for modeling relationships between users and products, and also between sustainability data.
- **Front-end :** Understand the usage of HTML/CSS and JavaScript during the development of responsive user interfaces and their interactive elements.

Future Scope

The Following things can be done in future:

- The current system can be extended to allow the users to create accounts and save products in to wishlist.
- The users could subscribe for price alerts which could enable them to receive messages when price for products fall below a particular level.
- The current system is confined only to the shopping cart process.it can be extended to have an easy to check out process.
- Users can have multiple shipping and billing information saved.During check out they can use the drag and drop feature to select shipping and billing information.

Project tracker

Percent over/under
to highlighted
numbers

25%

SETUP

| Task | Category | Assigned to | Start Date | End Date | Estimated work (in hours) | Estimated duration (in days) | Notes |
|-----------------------|---------------|-----------------------|------------|------------|---------------------------|------------------------------|-------|
| Project planning | | Alekhya , Akhila , Ge | 09-10-2024 | 09-19-2024 | 216 | 9 | |
| Design | User Module | Alekhya | 09-20-2024 | 10-05-2024 | 360 | 15 | |
| Design | Admin Module | Alekhya | 10-06-2024 | 10-17-2024 | 264 | 14 | |
| Design | Products Page | Akhila | 09-20-2024 | 10-05-2024 | 360 | 15 | |
| Design | checkout page | Akhila | 10-06-2024 | 10-17-2024 | 264 | 14 | |
| Design | Dashboard | Geethanjali | 09-20-2024 | 10-05-2024 | 360 | 15 | |
| Design | Homepage | Geethanjali | 10-06-2024 | 10-17-2024 | 264 | 14 | |
| Front End Development | Category 3 | Alekhya | 10-18-2024 | 11-11-2024 | 552 | 23 | |
| Back end Development | Category 4 | Geethanjali | 10-18-2024 | 11-11-2024 | 552 | 23 | |
| Database | Category 5 | Akhila | 10-18-2024 | 11-11-2024 | 552 | 23 | |
| Implementation | Category 2 | Akhila | 11-12-2024 | 11-25-2024 | 312 | 13 | |
| Testing | Category 4 | Alekhya | 11-26-2024 | 12-04-2024 | 192 | 8 | |

Conclusion

- ▶ The project helped us in gaining valuable information and practice knowledge on several topics in designing web pages using html and CSS ,usage of responsive templates, designing of android applications and management of database using mongo db. The entire system is secured.Also the project helped us understanding about the development life cycle.We learned how to test different features of a project. We are successfully design this project with in the time and all the modules are working better than our expectation.



Registration Form

Please fill in the form below

Full Name

First Name Last Name

Address

Street Address

Street Address (line 2)

City State / Province

Postal / Zip Code Country

Phone Number

E-mail

Suggestions or topics you would like to be included in the workshop?

SUBMIT



Welcome back

Manage your shop efficiently on Shopee with our
Shopee Seller Centre



Log in

Please fill your information below

EMAIL ID: 

PASSWORD:

☐ Remember me

☐ Forgot Password?

Log in

Products













Products list

Filter

See All

+ Add

| <input type="checkbox"/> | Product Name | Category | Price | Stock | Status | Action |
|--------------------------|--|--------------|---------|-------|-----------|--------|
| <input type="checkbox"/> |  T-Shirt | Women Cloths | \$79.80 | 79 | Scheduled | Det |
| <input type="checkbox"/> |  Shirt | Man Cloths | \$76.89 | 86 | Active | Det |
| <input type="checkbox"/> |  Pant | Kid Cloths | \$86.65 | 74 | Draft | Det |
| <input type="checkbox"/> |  Sweater | Man Cloths | \$56.07 | 69 | Active | Det |
| <input type="checkbox"/> |  Sweater | Man Cloths | \$56.07 | 69 | Scheduled | Det |
| <input type="checkbox"/> |  Light Jacket | Women Cloths | \$36.00 | 65 | Draft | Det |
| <input type="checkbox"/> |  Half Shirt | Man Cloths | \$46.78 | 58 | Active | Det |
| <input type="checkbox"/> |  Half Shirt | Sweater | \$46.78 | 58 | Active | Det |
| <input type="checkbox"/> |  Half Shirt | Man Cloths | \$46.78 | 58 | Scheduled | Det |
| <input type="checkbox"/> |  Half Shirt | Kid | \$46.78 | 58 | Active | Det |

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2

3

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8

9

10



CHECKOUT



SHIPPING COUNTRY:



United States

CHANGE

PROMO/STUDENT CODE OR VOUCHERS



EMAIL ADDRESS

jd@gmail.com

DELIVERY ADDRESS



POSTAL ADDRESS



CLICK & COLLECT

John Doe
102 Lous Rd
Ebensburg
Pennsylvania
15931-4900
United States
1112223334

CHANGE



PREMIER DELIVERY USA

Enjoy unlimited Next-Day Delivery on all orders of \$50+ and Express Shipping on all others for a whole year! Is&Cs apply.



1 ITEM

Edit



\$98.00

ASOS DESIGN kaftan maxi dress with bowing sleeve and wrap...

Mustard US 4

Qty: 1

Subtotal \$98.00

Shipping Free

Sales tax ⓘ \$0.00

TOTAL TO PAY \$98.00

ⓘ **NEED IT FAST? GET IT IN 2 DAYS FOR ONLY \$10**

Thank
you !