E-COMMERCE PLATFORM

TEAM MEMBERS: Geethanjali Nalla

Akhila Thota

Alekhya Vaddineni

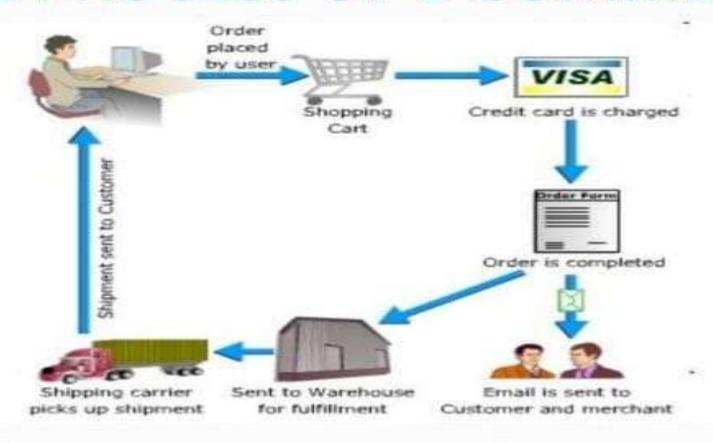
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Introduction

- ▶ 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 ecofriendly 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 sand latest techniques.

Financial Feasible:

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

Operaational Feasible:

Very ease 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 bolling information saved. During check out they can use the drug and drop feature to select shipping and biling information.

Percent over/under to highlighted numbers

25%

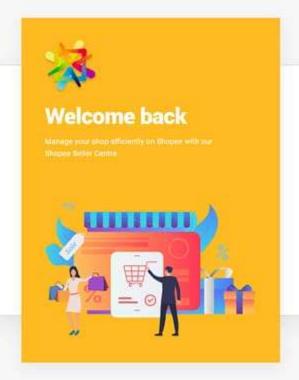
Task	Category	Assigned to	Start Date	End Date	Estimated work (in hours)	Estimated duration (in days)	Notes
Project planning		Alekhya , Akhila , Ge	09-10-2024	09-19-2024	216	9	
Design	User Module	Alekhya	09-20-2024	10-05-2024	360	15	
Design	Admin Module	Alekhya	10-06-2024	10-17-2024	264	14	
Design	Products 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	

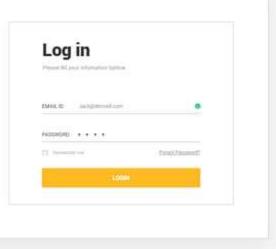
Project tracker

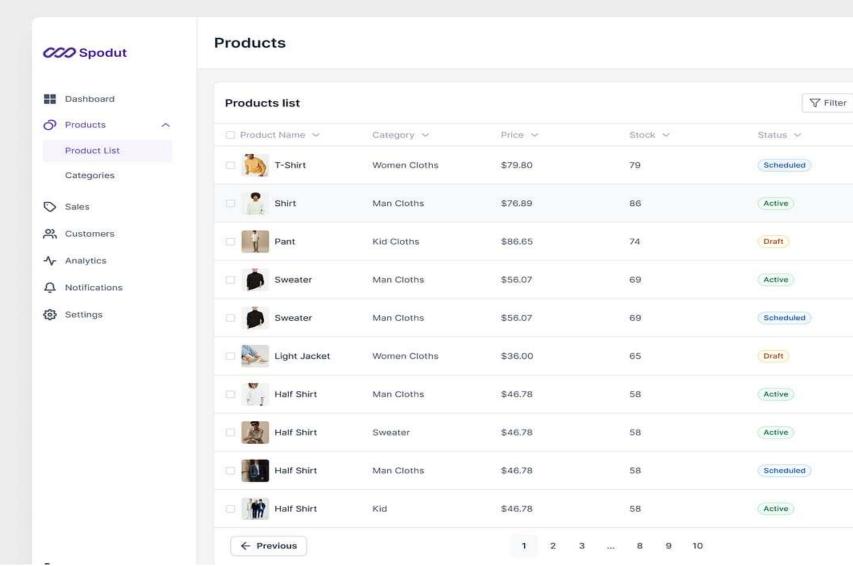
Conclusion

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 Tring Hame Last transc Address STREET ARESES Steppi fulctions (1982.2) DESTRUCT PROGRAMM Photospio Seminori Disperse Printer / The Conte Phone Founder E-mad. or myramed example comeverymodernmak com-Suggestions or topics you would like to be included in the workshop?







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