Project Documentation



Project Theme: E-Commerce

Project Title : SHOPSTYLE

(WHERE FASHION COMES TO LIFE!)

By:

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INTRODUCTION

1.1 OVERVIEW

The website Shop Style is built using WordPress and hosted through GoDaddy. WordPress is the easiest and most powerful blogging and website builder in existence today. WordPress is an excellent website platform for a variety of websites. From blogging to e-commerce to business and portfolio websites, WordPress is a versatile CMS. I have chosen E-Commerce theme and as part of that I have created Shop Style where users can find different variety of products in men fashion and women fashion. The primary goal of an e-commerce site is to sell goods and services online. Online shopping is a form of electronic shopping store where the buyer is directly online to the seller's computer usually via the internet. A person sitting on his chair in front of a computer can access all the facilities of the Internet to buy or sell the products. Online Shopping System helps in buying of goods, products and services online by choosing the listed products from website (E-Commerce site).

My website contains the following pages:

- ➤ Home
- > About
- My account
- > Shop
- Categories
 - Women Fashion
 - Men Fashion
- Contact
- Cart

1.2 PURPOSE

Generally, it requires lots of time to travel to the particular shop to buy the goods. It is having lots of manual work. Since everyone is leading busy life now a days, time means a lot to everyone. Also, there are expenses for travelling from house to shop. It is less user-friendly. More over the shop from where we would like to buy something may not be open 24*7*365. Hence, we have to adjust our time with the shopkeeper's time or vendor's time. In current e commerce system user have to go shop to view the description of the product along with 24/7 customer support with Chatbot.

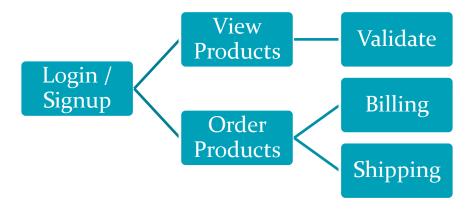
LITERATURE SURVEY

EXISTING PROBLEM AND PROPOSED SOLUTION

I have added an additional feature to the website – Chatbot. 24/7 there is customer support, so if they have any issues irrespective of time, they can resolve the issue with the help of chatbot to maximum extent. So, that they can save the time and resolve issue soon without waiting for the person to resolve the issue.

THEORETICAL ANALYSIS

3.1 BLOCK DIAGRAM



3.2 HARDWARE/SOFTWARE DESIGNING

Software requirements

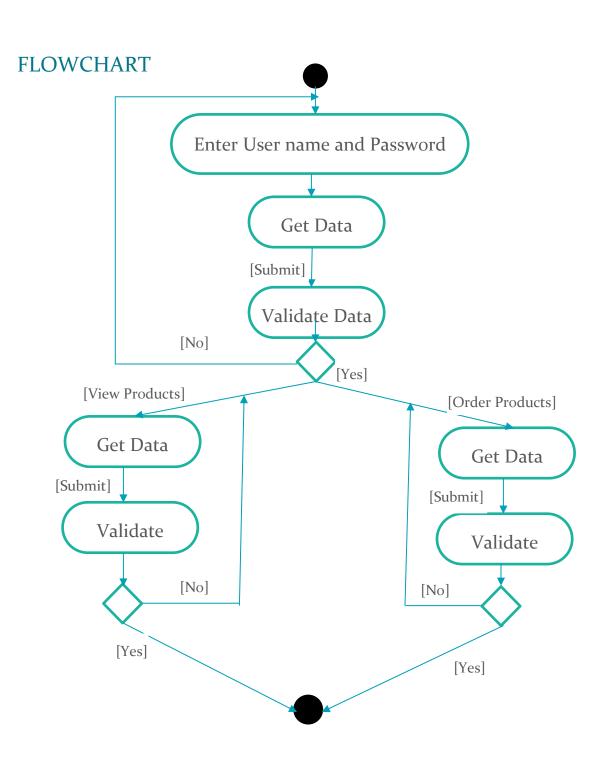
- ➤ Bitnami WordPress
- ➤ Woo commerce toolkit
- ➤ E-Commerce theme Buzz E-Commerce
- ➤ Plugins used:
 - o All in One WP Migration For migrating local host website
 - o Chatbot for WooCommerce Woowbot For Chat Bot facility
 - Contact Form 7 for contact page
 - Elementor For creating beautiful pages
 - Social Media and Share icons For social media sharing in widgets section
 - o Updraft Plus for Backup
 - Widget options To control visibility of widgets in desktop, tablet and mobile view
 - Woo commerce For basic structure of E-commerce starting from products to cart and checkout
 - o Woo commerce Shipping and Tax For payments
 - Yoast SEO For enabling good SEO
- Hosting and domain

Hardware requirements

- ➤ A laptop/desktop with minimum of 4 GB RAM
- > Any Browser

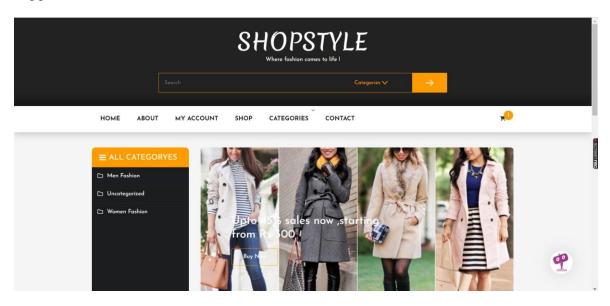
EXPERIMENTAL INVESTIGATIONS

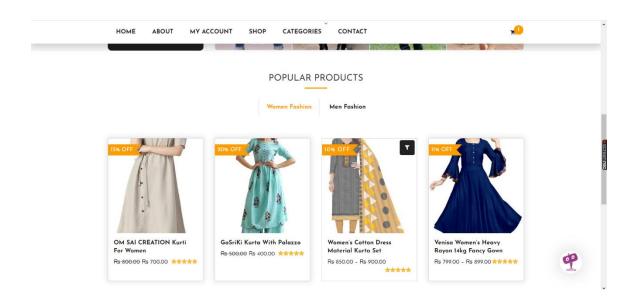
- Exploring different features in WordPress dashboard
- Installing different plugins and before installation checking its version and compatibility
- > Trying different templates

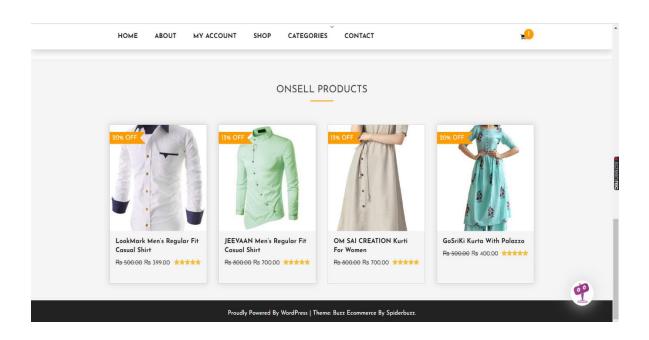


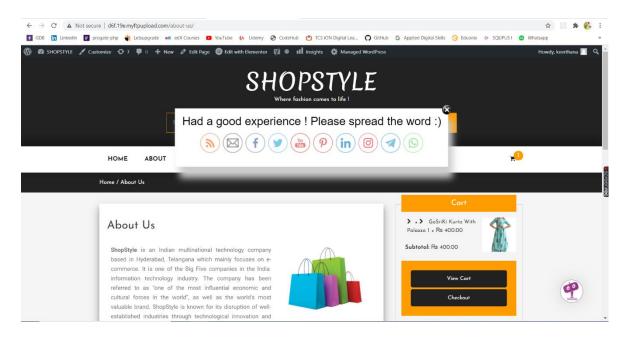
RESULT

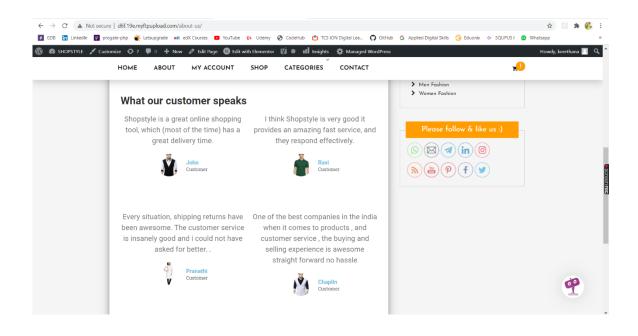
It is a user-friendly website where every one access along with 24/7 customer support.

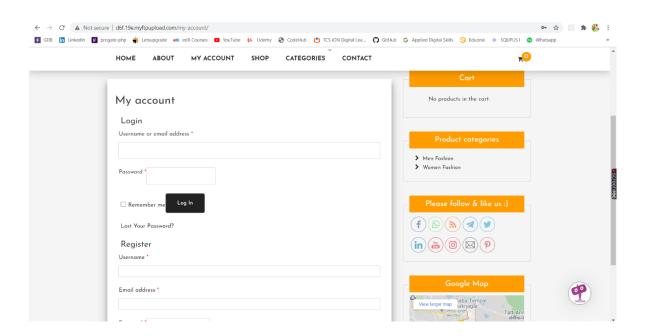


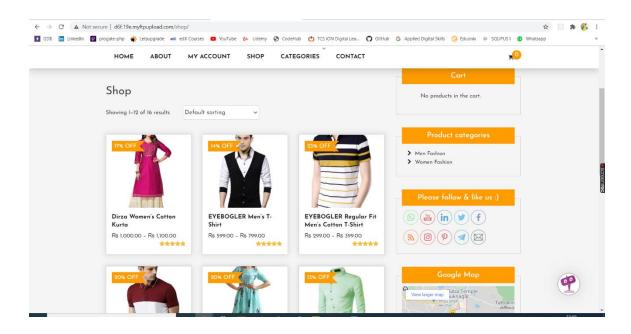


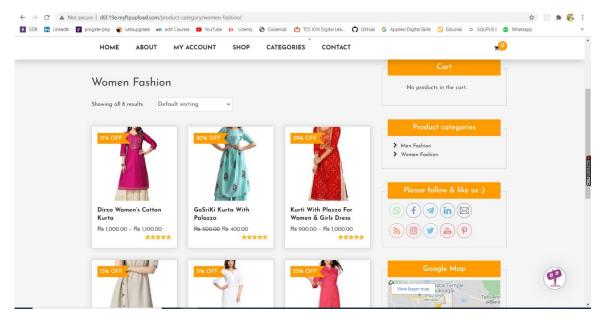


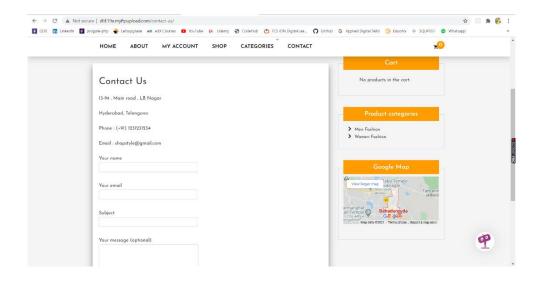


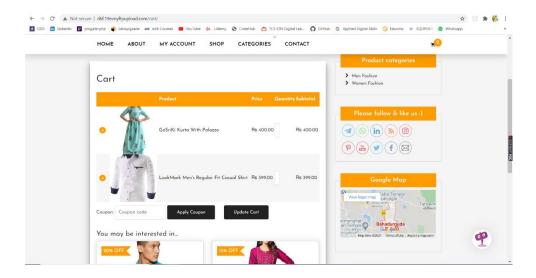


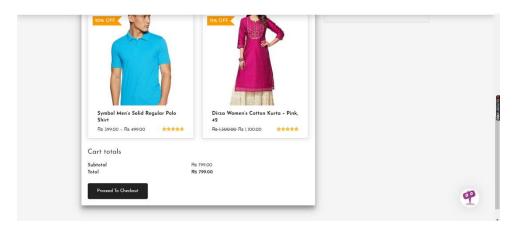


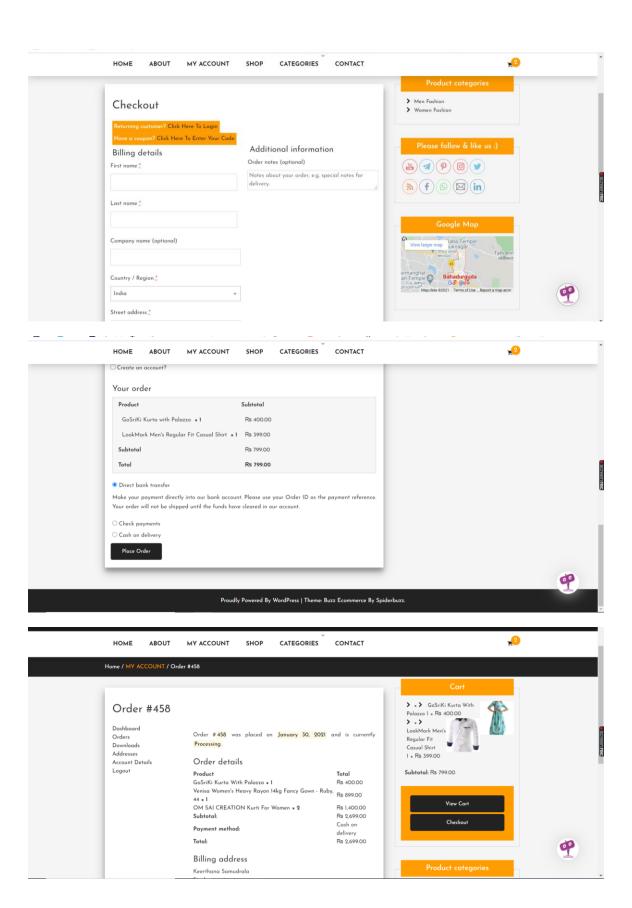




















ADVANTAGES AND DISTAVANTAGES

ADVANTAGES

- ➤ Faster response to buyer/market demands
- > Flexibility for customers
- > Customers can save their valuable time
- Several payment modes
- ➤ There is 24/7 customer support

DISADVANTAGES

People cannot try before they will purchase the product. Except this there is no major disadvantages until and unless website is maintained properly.

APPLICATIONS

- Marketing
- > Finance
- Manufacturing
- Auctions

CONCLUSION

Ecommerce websites enables consumers to shop or do other transactions 24 hours a day, all year round from almost any location. It can be accessed over the Internet.

Purchasing of goods online, user can choose different products based on categories, online payments, delivery services and hence covering the disadvantages of the existing system and making the buying easier and helping the vendors to reach wider market. It Provides consumers with more choices.

FUTURE SCOPE

We can have a very good AI bot where it can resolve all the issues starting from products to payment. And in future we can try any method through which the customer will know how they will appear with that product.

BIBILOGRAPHY

- https://www.amazon.in/
- https://spider-buzz.github.io/buzz-ecommerce/
- https://elementor.com/