REQUIREMENT GATHERING

Project Topic: Shoppie

Submitted By

Minnu Raj

Roll No: 24

S6 MCA Reg

Amal Jyothi Collage

Of Eng, Kanjirappally.

SHOPPIE

Date: 1/31/2020

Guide: Mr. Jinson Devis

1. PROJECT OVERVIEW

"SHOPPIE" is a web application which allows the customer to shop virtually using internet. Also those shops who want to sell their products can register to site. The proposed system includes three users they are admin, customer and the shops. Our Shoppie system provides an easy way to purchase the goods through online. The user just need to join with our community and can purchase latest design and colors. It is the easy way to shopping at user's home. No need a whole day to purchase goods. Users of sites just create their account for shopping. Site administration and registered shops upload the latest designs, lower rate materials for users. When ordering goods, shopping systems provide a shopping cart for holding items selected for purchase. Successive items selected for purchase are placed into the shopping cart until a customer completes their shopping trip. Virtual shopping carts and their contents can be edited or deleted. Also includes tailor shop. Users can modify their dresses if it have to resize also below the rate of 500. Also users can select a model and employees will stitch it according to users need.

2. PROPOSED SYSTEM

The proposed system is defined to meets all the disadvantages of the existing system. It is necessary to have a system that is more user friendly and user attractive for business growth; on such consideration the system is proposed. In our proposed system there is admin who can view all the products and users. It allows customers to make their orders and do their transactions by using online payment method .Users of this proposed system are admin, customer and shop. The aim of proposed system is to develop a system of improved facilities. The system provides proper security and reduces the manual work. Online shopping advancements have been so drastic that it has evolved to be a part of our life. Today customer doesn't drive down to some shop for buying a product but preferably check

over the internet for price, offers, reviews and order online. The current system working procedure in those cities is where customer drives down to shop to order the goods by providing the shopkeeper a deliverable address and then a delivery person delivers the order to customer's doorstep.

3. THE VIEWERS/PUBLIC WHICH IS TO BE INVOLVED IN THE SYSTEM

Public which is involved in the system are the customers. They can start their account and can purchase online by secure payment method.

4. MODULES INCLUDED IN SYSTEM

The system includes the following modules. They are:

1) User details

User can shop through online, can add products to wishlist, can search for products

2) Item details

Add new stock details it. Also view the item and edit details. Shop and Admin can add new stock.

3) Purchase

Purchased item details can be viewed by admin.

4) Payment

Customer can make order and make payment to their orders using card. Admin can view the details of payment.

5) Reviews and Rating

User can able to review and rate Shoppie.

6) Shop details

Shops can register to our site. Admin have to approve it. Staff can manage the stock.

7) Tailor shop

Users can modify their dresses if it have to resize also below the rate of 500. Also users can select a model and employees will stitch it according to users need.

5. USERS IN PROJECT

Users in Shoppie includes User, Shop and Admin. User can start their account and can purchase goods through online. User can pay online. Also Users can modify their dresses if it have to resize also below the rate of 500. Also users can select a model and employees will stitch it according to users need. Admin can manage whole process.

6. WHO OWNS THE SYSTEM

Shop Owner (Admin)

7. SYSTEM IS RELATED TO WHICH FIRM/INDUSTRY/ORGANIZATION

E-commerce industry.

8. DETAILS OF PERSON THAT YOU HAVE CONTACTED FOR DATA COLLECTION

S M Silks & Sarees +91 8547883821 Sarodara Complex, Aji Nagar, Adoor, Pathanamthitta 691523

- 9. QUESTIONNAIRE TO COLLECT DETAILS ABOUT THE PROJECT? (MIN 10QUESTIONS, INCLUDE DESCRIPTIVE ANSWERS, ATTACH ADDITIONAL DOCS (E.G. BILL RECEIPTS, CERTIFICATE MODELS), IF ANY?)
- 1. IS THE PURPOSE OF THE WEBSITE ONLY ECOMMERCE, OR WILL THERE BE PAGES SUPPORTING OTHER ASPECTS OF THE BUSINESS?

This is important because it not only influences design, but also the development of the site. It's important to consider your site's underlying architecture. Will there be supporting pages, like an about us page, a privacy policy, or terms and conditions? How about a blog? Getting the answers to this question early on in the process will help establish the framework from the start and define the full scope of the project.

2. WHAT WILL YOU BE SELLING ONLINE? (E.G.PRODUCTS THAT SHIP, ELECTRONIC PRODUCTS, SERVICES, ETC.)

Ecommerce takes a lot of forms. If you've ever paid for and downloaded a piece of software, that's an ecommerce transaction. Same goes for digital versions of books. Physical products that ship add a different wrinkle, as your store has to calculate shipping costs, and you have to store and ship the physical items to complete the transaction. You also have to manage inventory (we'll touch on that more later). Electronic products and services require special attention, as you have to determine the delivery method and format (direct from the page or via email), all of which will influence how your ecommerce site functions.

3. ROUGHLY HOW MANY DIFFERENT PRODUCTS OR SERVICES WILL YOU BE SELLING ONLINE?

, more simply put, will your ecommerce site's footprint be small or large? The number of products and services you sell directly relates to the number of pages you'll need, the number of files, and the size of the database. A large site with a lot of different products is going to have a huge footprint and should be accounted for at the start of the project. That is also going to influence the amount of storage and other architectural components.

4. WILL THESE PRODUCTS OR SERVICES BE SEPARATED INTO DIFFERENT CATEGORIES OR SUBCATEGORIES?

A. If so, roughly how many? Examples: I. Women's clothing 1. Shirts 2. Shoes II. Men's clothing III. Children's clothing

5. WILL THESE PRODUCTS HAVE "ATTRIBUTES" (E.G. A SINGLE "T-SHIRT" IN RED, BLUE, OR GREEN, AND SMALL, MEDIUM, OR LARGE)?

Attributes are like an additional layer beneath product categories and subcategories. Now that we know how your products are sorted, how does each individual product vary? Some common examples are sizes and colors. If you sell t-shirts, each color and each size would represent a unique SKU, despite all being the same product category

6. ARE ANY PRODUCTS CUSTOMIZED FOR THE CLIENT (E.G. A T-SHIRT OR PEN

WITH THE COMPANY NAME OR LOGO)?

While this is pretty straightforward, it requires an additional layer of programming, as the site likely requires a field to input a company name or unique text and an area to upload an image of a logo.

7. DO YOU HAVE EXISTING PHOTOGRAPHY FOR YOUR PRODUCTS?

Excellent photography is key to success. Great product photos help sell. It's highly recommended to have professional product shots for every item you sell on your site, and from multiple angles. This creates a large number of files and a huge demand on bandwidth, however, so it's important to consider ways to compress product photos to ensure page speeds don't suffer under the weight of loading those beautiful product shots

8. WHAT PAYMENT SYSTEMS CAN WE INTEGRATE WITH THE WEBSITE?

Online payment and cash on delivery.

9. WILL CUSTOMERS BE ABLE TO REVIEW THE PRODUCTS?

Yes. All users can review their products.

10. SHOULD WE DISPLAY REVIEWS OR RATINGS?

Yes. It must display the ratings and reviews of customers.