

## ABSTRACT

### FAB MAGICS ONLINE-CLOTHING STORE

Boutique are successful because the hand of style educators and designers magic .Many consumers don't have the time or know how to style themselves. fashion is fickle, and they're scared to try a new trend .Until boutique show them how they walk in the store to be inspired ,to feel good about themselves in their clothes.

Fab Magics is a web application to purchase cloth items from anywhere and anytime.The project offers a platform for users to purchase clothes according to their sizes color and their choices.Customers can easily find cloth items which is suitable according to many factors .The proposed system includes three users they are administrator, customer and seller.Registered customer can login to the site and can search the items they wants to purchase and can also make the payment through online.

The purpose of the proposed system is to develop a web program ,which provides a user friendly interface for the user to explore the products and buy them according to their choice across the internet. The website also provide Rent facility, customers can take the product for rent ,for a period of time.

The proposed system includes 3 modules . They are:

#### 1. Customer

- Registration/Login  
Customer can register and login to the website.
- Search products  
Searching allow customers to find certain products that satisfy a set of criteria
- Shopping Cart/Update cart  
Allow customers to add product to cart they wish to purchase
- Place order  
To order something ,to submit an order for a product.
- Wishlist  
Allows customers to save desired products to their user account, signifying interest without immediate intent to purchase
- Payment  
You can pay with cash using
- Email Verification  
Two-step verification for security.

- Review  
Customer can give opinions and suggestions on a particular product or service
- Rent  
provides the rent facility customer can take the product for rent especially for wedding functions, for a period of time.
- Forgot password

## 2. Admin

- Admin login  
Admin can login to the website.
- Manage Products  
Add, delete and edit products.
- Manage Customers  
View and delete users.
- Manage Products  
Add, delete and edit products.
- Categorization  
Admin can categorize and subcategorize products.
- Approve registered sellers
- Data Visualization  
Presenting data in pictorial or graphical format. Presenting .it is a graphical representation of information and data .A dashboard, graph, infographics, map, chart, video, slide, etc. all these mediums can be used for visualizing and understanding data.
- Stock Updation  
Updates stock when products are sold out and gives out of stock alert to customers.
- Report Generation  
Itemizes and records a transaction between the seller and customer.

## 3. Seller

- Login and Registration  
Seller can register and login to the website.
- Manage Products  
Add, delete and update products.
- Manage Orders  
View and manage orders from customers.

### New Technologies:

- Sentiment analysis

The idea behind sentiment analysis is to determine polarity of textual opinion given by person. Sentiment Analysis is useful in product recommendations. Based on the reviews given by the user then the review is analysis and based on the analyzing result the products can be recommended to another user.

- Sales Analysis

The system recommends the admin to update the stock of the products on the basis of sales analysis which analyse the sales and examine which products got more sales. The items are recommended to admin based on the study of sales analysis. This helps to maximize the profit and prevent unstocking and overstocking of the product.