Project Report

On

# "FASHION STREET"

Under subject of

# **MAJOR PROJECT**

B.Tech, Semester - VIII

(Department of Information Technology)

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2

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Prof. Piyush Kashiyani

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Prof. Darshan Jani

(Head of the Department)

Academic Year (2022-23)



## **CANDIDATE'S DECLARATION**

We hereby declare that the work presented in this project entitled "FASHION STREET" submitted towards completion of project in 8th Semester of B. Tech. (Information Technology) is an authentic record of our original work carried out under the guidance of "Prof. Piyush Kashiyani".

We have not submitted the matter embodied in this project for the award of any other degree.

Semester: 8th

Place: Atmiya University, Rajkot

## Signature:

Sojitra Darshika (190004037)

Sorathiya Mansi (190004039)



# **CERTIFICATE**

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This is to certify that the "FASHION STREET" has been carried out by Sojitra Darshika under my guidance in fulfillment of the subject Major Project in Information Technology (8th Semester) of Atmiya University, Rajkot during the academic year 2022-23.

Prof. Piyush Kashiyani Prof. Darshan Jani

(Project Guide) (Head of the Department)



# **CERTIFICATE**

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This is to certify that the "FASHION STREET" has been carried out by Sorathiya Mansi under my guidance in fulfillment of the subject Major Project in Information Technology (8th Semester) of Atmiya University, Rajkot during the academic year 2022-23.

Prof. Piyush Kashiyani Prof. Darshan Jani

(Project Guide) (Head of the Department)



## **ACKNOWLEDGEMENT**

We have taken many efforts in this project. However, it would not have been possible without the kind support and help of many individuals and organizations. We would like to extend our sincere thanks to all of them.

We are highly indebted to **Prof. Piyush Kashiyani** for their guidance and constant supervision as well as for providing necessary information regarding the Major Project titled "**FASHION STREET**". We would like to express our gratitude towards staff members of Information Technology Department, Atmiya University for their kind co- operation and encouragement which helped us in completion of this project.

We even thank and appreciate to our colleague in developing the project and people who have willingly helped us out with their abilities.

Sojitra Darshika (190004037)

Member-1 Mansi (190004039)

Member -2 Darshika (190004037)

## **ABSTRACT**

This project goal is to providing an easy way for students who wants to give the test and check their skills and knowledge. The project "Fashion Street" is developed in PHP as front end and MYSQL as a back end. The Solution has been deployed, tested and validated thoroughly. While designing the system, care has been taken in efficiency, maintenance and reusability of the software for present and future changes in the system.

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## 1.PROJECT PROFILE

**Developed by** : - Sojitra Darshika

Sorathiya Mansi

**Project Title** : - FISHON STREET

**Project Language** :- Front\_End : php

 $Back\_End: MYSQL$ 

**Year** : - 2022 - 23

**Operating System** : - Windows 7 Up To Windows 10

Web Browser : - Google Chrome & etc

**Submitted to** : - Atmiya University

### 2. PURPOSE OF PROJECT

The aim of this project is to gather and analyze and give an in-depth insight of the complete problem by defining the problem statement in detail. It also concentrates on the capabilities required by stakeholders and their needs while defining high-level product factors.

Product is directly delivered to the customer's home. It provides Ebay services of EBAY through the internet. An online shop, e-shopping, e-store, internet shop, web goods to its consumers. Shopping will be highly personalized and the mall will provide lower prices than most competitors.

The website must have the ability to add categories and products and update information of each product. Also want to have a backup system for the database and have two reports from customers.

Customers must have a recognized registration page for buying, selling and login. The product must be searched by name and categories, adding products to the name shopping basket for check out and register order.

#### 3.CURRENT SYSTEM ANALYSIS

#### 3.1 STUDY OF CURRENT SYSTEM:-

We have to find out that many problems arise in the old system so me and my partner decide to make a new project with many facilities. We have to search one by one section....

The investigation is needed to prepare a new system of computerization.

The "FASHION STREET" can contain different types of clothes at one place and give comfort to their homes. This has affected offline retail companies to stay in the competition with other retailers and online stores.

- Objectives need a new system.
- problem or weakness in the manual system.
- Method to store the records in the manual system.
- It is time consuming.
- Bring friends for a shopping-oriented customer loyalty model.

#### 3.2 PROBLEM & WEAKNESS OF CURRENT SYSTEM:-

Problems and weaknesses are...

- Delay in delivery.
- ❖ Lack of significant discounts in online shops.
- ❖ Any type of feedback system is not available.
- ❖ Lack of interactivity in online shopping.

#### **4.SCOPE OF NEW SYSTEM**

- Purchasing and selling products and services over the internet without the need of going physically to the market.
- It gives the information of products, pictures comparisons, price and much more, like AMAZONE.COM, EBAY.COM, FRAMT.COM.
- Online shopping makes use of digital technology for meaning the flow of information, products, and payment between consumers, site owners and suppliers.
- It can be either BUSINESS TO BUSINESS OR BUSINESS TO CUSTOMER. It can also provide 100% satisfaction to the consumer.

#### **5.SYSTEM ANALYSIS**

#### 5.1 Information Gathering

### Q1. What are the marketing strategies you are implementing for promoting your mall?

Ans. Through social media they are promoting their mall.

### Q2. What are the payment methods?

Ans. payment methods like cash, Paytm, credit.

### Q3.how is the billing system? (with GST OR without GST)

**Ans.** The billing system is with GST.

### Q4. How can you manage your stock?

Ans. They manage their stock monthly.

### Q5. Do you have a warehouse?

Ans. Yes, they have a warehouse.

### Q6. How do you maintain your accounts?

Ans. They maintain their accounts by Tally.

### Q7.who are your suppliers from which state?

Ans. from Mumbai.

### Q8.how do you give new offers to consumers?

**Ans.** By advertisement & news

### Q9.how do you stay in contact with your consumer?

Ans. By email.

## **5.2Feasibility Study**

### 1) Technical feasibility

### • Hardware requirement

```
CPU - Intel core i-3 3300 CPU (a) 3.40GHZ
```

RAM - 4.00GB

### • Software requirements

```
Browser - Mozilla, chrome & etc
```

**PHP** 

### • Network requirements

**Internet Connection** 

### 2) Economic feasibility

### Hard disk drive

GB -256

Price -3560

### Random access memory

GB - 4

Price – 2960

DDR - 3

## **Operating System**

Window 7,8,10

Price: - 5500

Ultimate: - 64

### 3) Operational feasibility

Website will be user friendly and easy to access operationally.

# **6.SYSTEM DESIGN**

## **6.1 Data Dictionary**

# User\_form

Column Name	Datatype	Size	Extra
ID	Int	20	Primary key
Name	Varchar	30	-
Email	Varchar	30	-
Password	Varchar	30	-
Gender	Varchar	30	-
City	Varchar	30	-
Contact_no	Varchar	30	-
Profile_photo	Varchar	30	-
DBO	Date	Ÿ	-
Address	Varchar	30	-

## Advertise

Column Name	Datatype	Size	Extra
ID	Int	200	Primary key
Title	Varchar	30	-
Image	Varchar	30	20

## Feedback

Column Name	Datatype	Size	Extra
ID	Int	300	Primary key
Buy_User_id	Int	30	-
Description	Varchar	30	-

### News

Column Name	Datatype	Size	Extra
News_id	Int	200	Primary key
<b>Fitle</b>	Varchar	30	-
Image	Varchar	30	1

Description	Varchar	30	7
Щ			J

Order\_details

Column Name	Datatype	Size	Extra
ID	Int	200	Primary key
Order_id	Int	30	5'
Product_id	Int	30	-
Quantity	Varchar	30	i

Order\_master

Column Name	Datatype	Size	Extra
Order_id	Int	30	Primary key
User_id	Int	30	+
Order_date	Date	-	-
Order_amount	Float	-	i

Product\_master

110uuct_muster				
Column Name	Datatype	Size	Extra	

Product_id	Int	30	Primary key
Product_name	Varchar	30	-
Cat_id	Int	30	•
Company_id	Int	30	•
Price	Varchar	30	y
Size	Varchar	30	-
Color	Varchar	200	Ŧ
Product_image	Varchar	30	
Description	Varchar	30	•

Product company

	1 Todact_company					
Column Name	Datatype	Size	Extra			
Company_id	Int	30	Primary key			
Description	Varchar	30	Foreign Key			
Name	Varchar	30	•			

Product\_category

1 Toduct_category							
Column Name	Datatype	Size	Extra				

Cat_id	Int	30	Primary key
Cat_name	Varchar	30	-

### **6.2 Table Normalization**

Product\_company

	= 1 1				
Column Name	Datatype	Size	Extra		
Company_id	Int	30	Primary key		
Description	Varchar	30	Foreign Key		
Name	Varchar	30	-		

**Product category** 

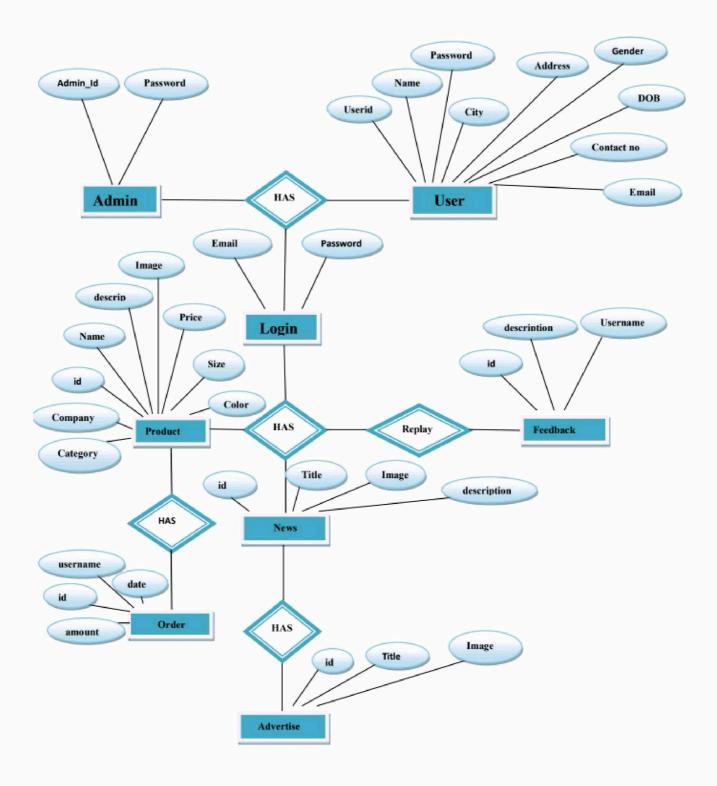
Column Name	Datatype	Size	Extra
Cat_id	Int	30	Primary key
Cat_name	Varchar	30	-

Order\_master

Column Name	Datatype	Size	Extra
Order_id	Int	30	Primary key
User_id	Int	30	4

Order_date	Date	d.	-
Order_amount	Float	Ā	*

## 6.3 E-R Diagram

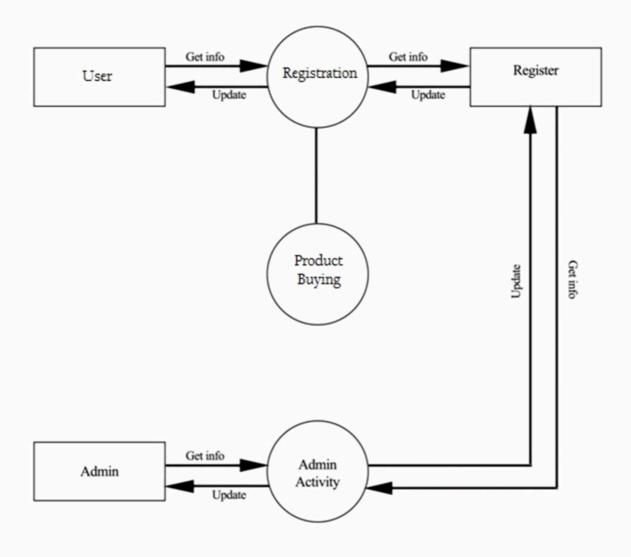


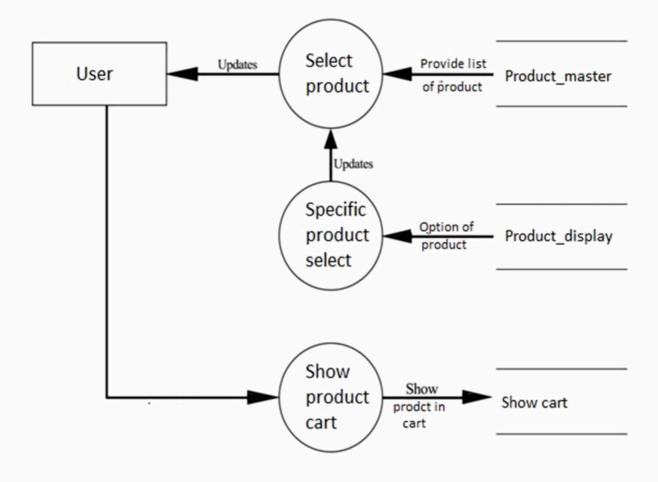
## 6.4 Data Flow Diagram

### 0' LEVEL DFD

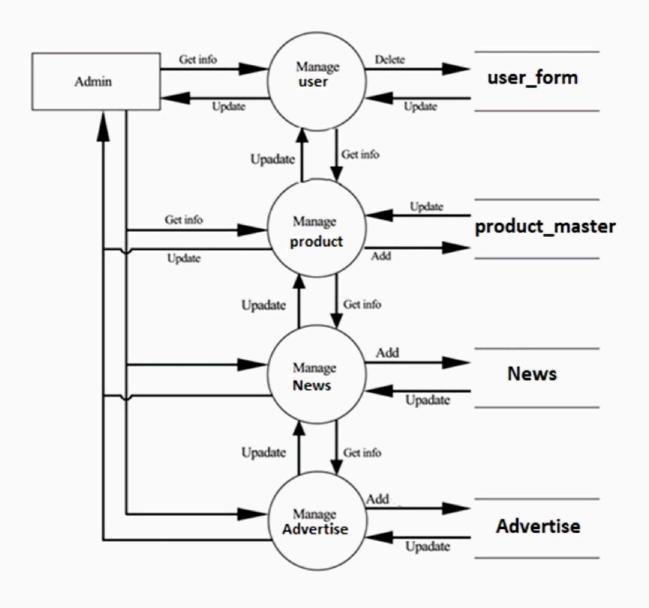


### 1' LEVEL DFD





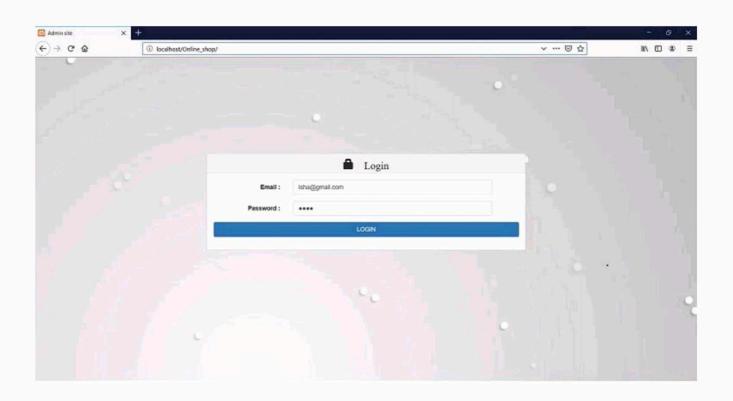
Admin side



## 7. SCREEN SHORTS

# Admin side

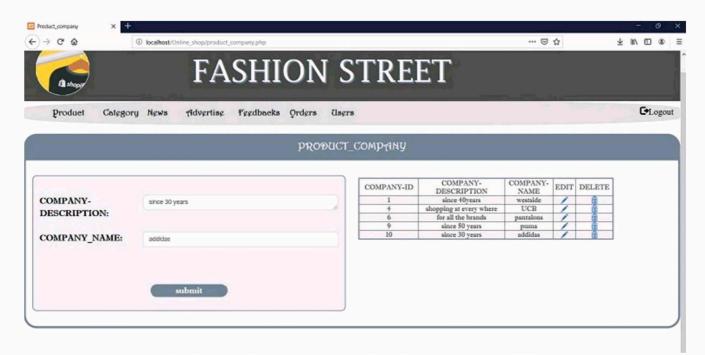
Login page



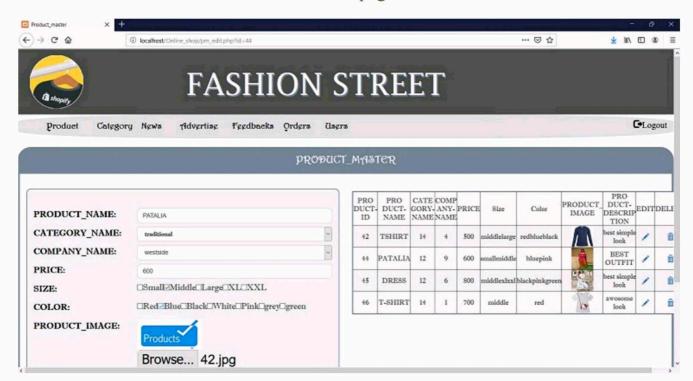
Home page



## Product\_company page



Product page



Category page



News page



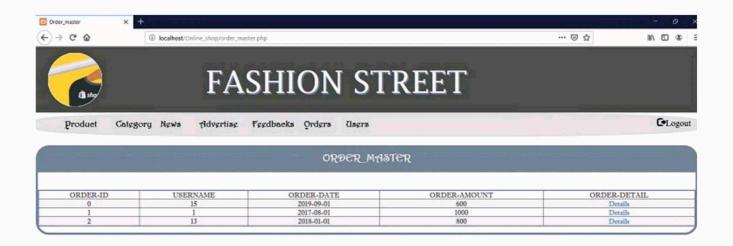
Advertise page



## Feedback page



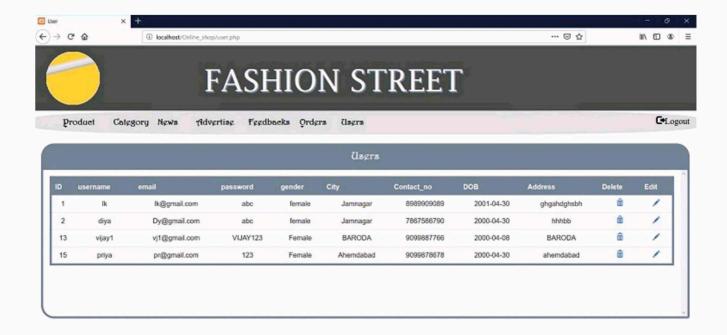
## Order page



## Order details page

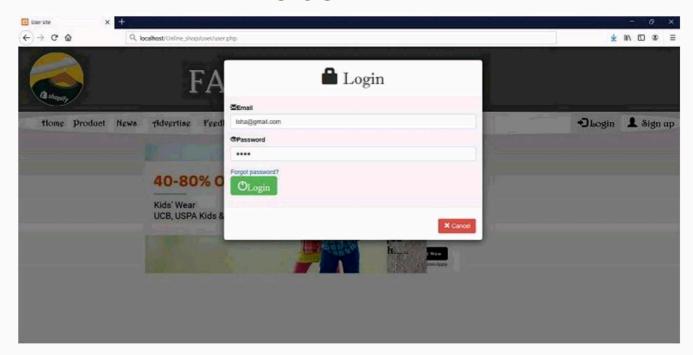


User page

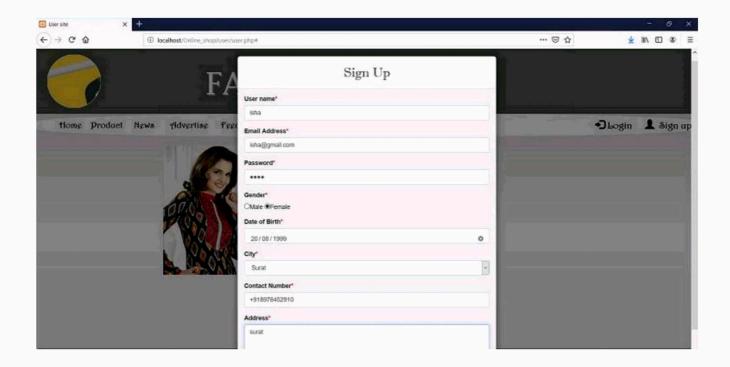


## User side

# Login page



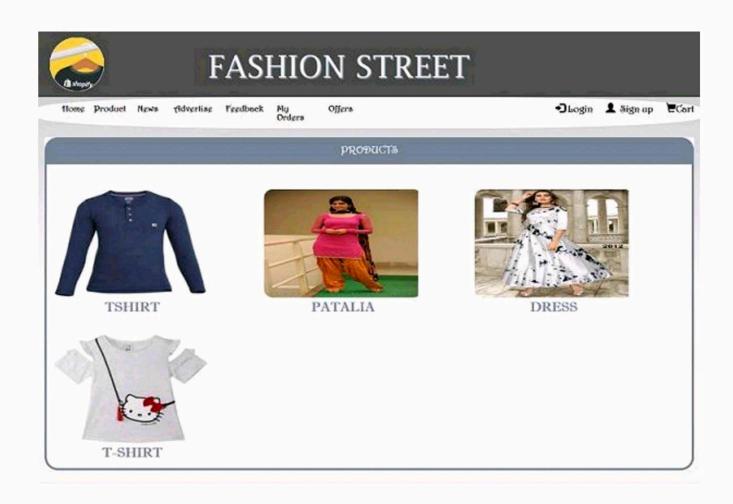
## Sign up page



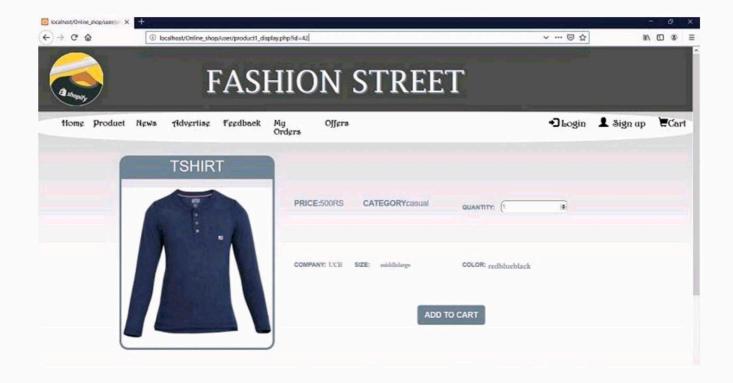
Home page



**Product page** 



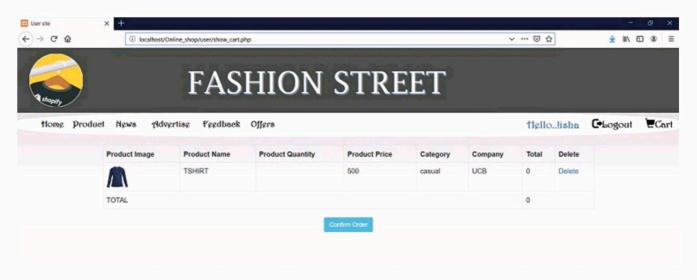
## **Product info page**



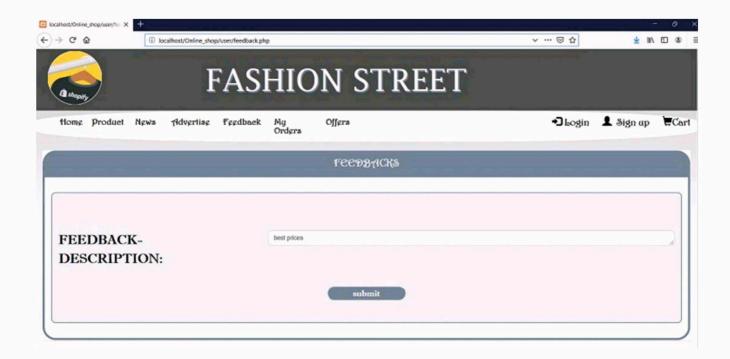
## News page



## Cart page



Feedback page



## 8. TESTING

Test case	login page Successfu I User login to website. Check the screensho t to get an idea of	account to login to be available 2. home page is launched on a browser	1. In the login Panel, enter the username	not valid  password  is not	The user is logged in successfully. If valid user get login success if not then process not to be corrected.	For first time users would be some leag because of cookie. Note: This info is only addition
case	product page.	1. select the product you want to buy.	password field  3. Click "Login" button  1. login for see your previous orders.  2. Once you land	offers.	process then order	al. Just as a pointer to the tester  Skip this process then can't give any orders.
			on product page. Then just click on product which you like to order.			

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	launched .		
	on a		
	compatibl		
	e browser		
	and a User		
	account		
	holder is		
	logged in		
	to the site		
	(The		
	preconditi		
	on can be		
	used to		
	avoid		
	repeating		
	steps 1, 2		
	and 3 as in		
	the		
	previous		
	test case.		
	However,		
	if you are		
	more		
	comfortab		
	le having		
	the login		

	:	steps as well, that is ok too.)				
Test case -4	Getting bills and completing the order.	gave the order then	Click on confirm after the order.	amount of data	appears with result of	If the user is register ed user then user can buy the product s. For confirm of buying.

#### 9. MAINTENANCE

- 1. Our "FASHION STREET" project maintains insert, update, delete category, feedback, Email system, etc.
- 2. Our website can maintain a fully security provided client, users can not enter without password & E-mail.
- 3. We can maintain all types of privacy, and so on.

### 10. LIMITATION AND FEATURES FOR FUTURE

#### **LIMITATION**

- 1. This website is online on web.
- 2. We have no wish list facility.
- 3. We can make payment only in cash on delivery.

#### **FUTURE ENHANCEMENT**

- We will make it more user-friendly in future.
- We will solve some errors and bugs from our websites.
- We will add more features on site.
- We will also provide some advanced facilities in the near future.

### 11. CONCLUSION

No project can be termed as 'perfect' in real sense and there always remains scope for future improvement and so that helps to develop a new version of the software. We are always eager to know some new points and validation related to projects which give us more knowledge and help us to create new version.

The "FASHION STREET" system has been developed by me and also done enhancement in application through applying our knowledge gained in class room, referring to certain books, browsing some sites and through the help of external and internal faculties and using our knowledge related to subject it.

I am very thankful to the project guide and organization staffs that extended all their support and helped us complete this project successfully.

## **12. BIBLIOGRAPHY**

# Book:

- PHP 5.3
- Beginning Of PHP
- PHP developer
- Php With MYSQL

## **Web Site:**

- www.amazon.com
- www.flipkart.com
- www.ebay.com
- www.bigbasket.com