

# Study of E - Commerce Website Development: A Perspective View

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*Abstract-*The main objective of the E-commerce website is to manage the details of Shopping, Internet, Payment, Bills, and Customer. It manages all the information about Shopping, Products, Customer, and Shopping. The project on E-commerce website is to developing a GUI based, which will cover all the information Related to the all products which is used in our daily life. For example – Mobiles Phones, Laptops, Clothes, Books, Electronic Items and many more. So by this GUI based user want to purchase something then it only a mouse click away to purchase these products.

*Keyword-*customer satisfaction, E-store, E-marketing

## 1. INTRODUCTION

The project on E-commerce website has been developed on HTML, PHP, CSS and MY SQL. This project is developed according the current need in different fields. This project provides facility for purchasing mobiles, laptops and many more items. so by using this online shopping portal users which want to purchase some products will first register an account on this portal then login through their username and passwords and then select items which they want to purchase and add them to cart and finally checkout by giving payment detail

## 2. SYSTEM MODEL

We have used PHP for business logic, MY SQL as a database, HTML for structure designing, CSS for web page formatting. There are two types of user available in the project. First one is customer and second one is admin. Customer user have limited access right to access the system while the admin users have full control over the system. Online shopping project facilitate all people who are busy with their work have no time to get their works and have no time to get their desired goods.

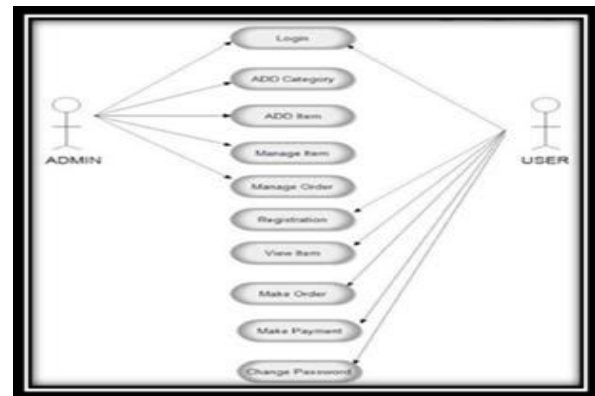


Figure 1: Use case diagram for admin and user

## 3. PREVIOUS WORK

Headfirst PHP & MySQL is the ultimate learning guide is a book written by Lynn Beighley. The book helps you to build dynamic, database-driven websites using PHP along with MySQL. PHP and MySQL Web Development is a book written by Luke Welling. The book describes the basics of the PHP language, explains how to set up and works with a MySQL database. PHP and MySQL is a book written by Mike McGrath. This book is for new assumes you have no previous experience of any programming or scripting language. Therefore, it is an ideal book for the newcomer to learn PHP and MySQL technologies. Complete CSS Guide by Maxine Sherrin, John Allsopp the Complete CSS Guide, a reference to every aspect of cascading style sheets. If you need help learning CSS or if you're looking for info about selectors, properties and all the other aspects of cascading style sheets, this is the place.

#### 4. PROPOSED METHODOLOGY

E-commerce website block diagram-

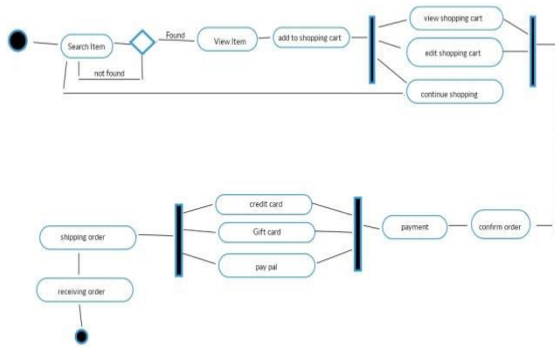


Figure 2: Block Diagram of Proposed Work

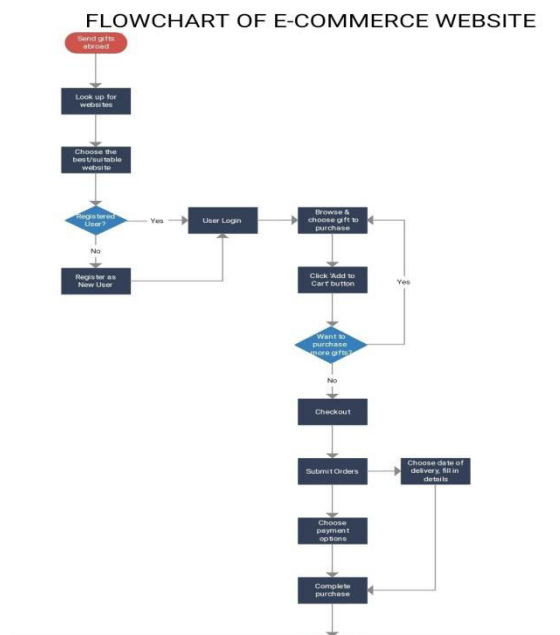


Figure 3: Flowchart of Website

#### 5.SIMULATION/EXPERIMENTAL RESULT

E-commerce web portal is an experimental choice of select and analysis various items like electronic

product and grocery item. E-commerce provides an easy way to find out product delivery charge, tax on all kinds of products and various situation factors that affect consumers and suppliers.

Finding-The results show that all situational factors affect consumer's shopping channel preference. It was further established that, thought of influence, delivery charges, taxes are not the most important factor. A fifteen-minute difference in travel time to the grocery and mobile store had a greater impact on the relative preference to shop online or in-store than a delivery fee.

#### 6.CONCLUSION

The system has been developed with HTML, CSS, PHP and MySQL. This project in PHP is a web-based application which is useful for users. As the project title implies, the main aim of this project is to create a platform for online shopping.

#### 7. FUTURE SCOPE

This project has a great future scope. This project was developed on HTML, CSS, PHP and MySQL. This project provides security with the use of login-id and password so that any unauthorized users cannot use your account.

#### REFERENCES

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