

# A Review Paper on E-Commerce

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**Abstract:** In day-to-day life, we will need to buy lots of goods or products from a shop. It may be food items, electronic items, household items etc. Now a days it is really hard to get some time to go out and get them by ourselves due to busy lifestyle and lots of works. In order to solve this e-commerce websites has been started. Using these websites and web applications, we can buy goods and products online just by visiting website and ordering the item online by making payments online. Some women's saving funds make garments, food items. In order to sale their product and publish their products an web application is needed. In this project Bachat Gat „s the web application is to be built in order to publish their products and sale them online through this ecommerce website. Products can be made available on website and online shopping of these products to be done. This web application will find different products made by them that will depict online shopping of that product and purchasing using online payment. It will easy maintaining and purchasing products on website for administrator. It will improve efficiency of their services.

**Keywords —** products, registration, placing orders, cart, payment gateway.

## I. INTRODUCTION

This Project is aimed at developing a web application that depicts online shopping of products made by women's saving funds team and purchasing using online payment .Using this website, the Bachat Gats can improve the efficiency of their services. Online shopping is one of the applications to improve the marketing of bachat gat's products. This web application will involve all the features of online shopping.

This software will help customer to find different products, their features, and new updates easily. The customers will register first. Products will be shop through this website by adding it to cart, placing orders , keeping records of orders, online payment of products can be done. Admin will have to manage products stock, price of products discounts etc.

through registered account. The software will help in easy maintaining and updating products in the website for the administrator. Also, quick and easy of comparison of different products in the website for the customers through different filters[1] The portal uses a digital shopping cart or digital shopping basket system and allows payment through credit card, debit card or EFT (Electronic fund transfer) payments..

This will reduce manual operations requires to maintain all records of booking information and also generate various reports and analysis. Main concept is to maintain customer records and enter transaction reports. Hence, software can

be used in any bachat gat to maintain their record easily and efficient selling of their products.

## II. LITERATURE REVIEW

1]E-commerce means electronic commerce. It means dealing in goods and services through the electronic media and internet. E-commerce involves carrying on a business with the help of the internet and by using the information technology like Electronic Data Interchange (EDI). E-Commerce relates to a website of the vendor on the Internet, who trades products or services directly to the customer from the portal 2]The customers who are going for online shopping are very much concerned about the important things for online shopping. 31.28% people gives importance to security for online shopping,27.37% people gives importance to privacy for online shopping ,12.29% people gives importance to trust for online shopping and 29.05% people gives importance to all of the above for online shopping.

3]The main benefit from the customers' point of view is significant increase and saves of time and eases access from anywhere in globe. Customer can place a purchase order at any time.

4] Indian E-Commerce portals provide goods and services in a variety of categories like apparel and accessories for men and women, health and beauty products, books and magazines, computers and peripherals, vehicles, collectibles, software, consumer electronics, household appliances, jewelry, audio/video entertainment goods, gift

articles, real estate and services, business and opportunities, employment, travel tickets, matrimony etc. Examples: www.indiayplaza.com, www.thebestofindia.com, www.khoj.com, www.sify.com, www.rediff.com, www.indiatimes.com etc.

### III. PROBLEM DEFINITION

In the existing technology, Bachat Gats do not have a chance to publish their products at different places due economic reasons. Manual record keeping is used for keeping customer data but proposed system is more secure and unique form of filters to be added for users to get different products of Bachat Gat available for them. To develop Web application to publish and introduce online shopping for products made by Bachat Gats and improve the efficiency of their services.

### IV. METHODOLOGY

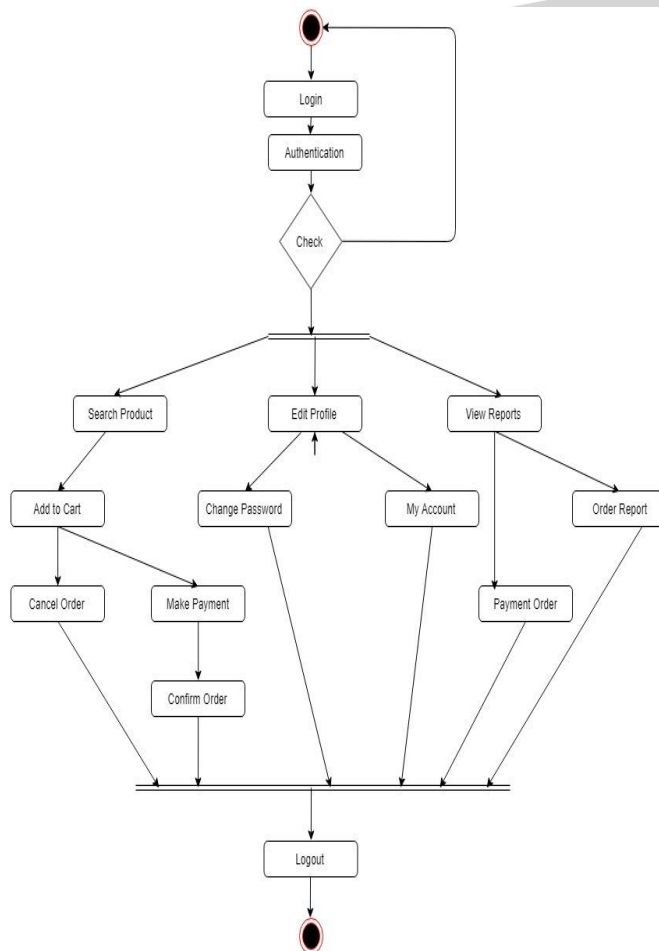


Fig: 1 Activity diagram

### V. PROPOSED DESIGN

In system we are implementing sign up page for customers where they will be registered and then they will have a login id and password available for them. They will shop products through this website by adding it to cart and placing orders. After placing order online payment of products can be done or customer have option to Cash on delivery. This system keeps all records of sale and

transaction. Admin will have to manage products stock, price of products discounts, etc. through registered account. The website will help in easy maintaining and updating products in the website for the administrator. Thus, quick and easy of comparison of different products in the website for the customers. User can search for required different categories of products. User can give his/her review about product, shipping or about product. Admin can give reply to those reviews easily. Unauthorized user cannot order product first it need to be registered and then can create account for shopping. This System gives an automated output from resulting algorithm. Simple to use. Updates products and their prices.

### VI. ADVANTAGES

[3]The main benefits of ecommerce for customers are as follows: Reduced transaction costs for participating exchange market. Increased comfort-transactions can be made 24 hours a day, without requiring the physical interaction with the business organization. Time saving-Customer can buy or sell any product at any time with the help of internet. Quick and continuous access to information-Customer will have easier to access information.

### VII. SCOPE OF THE FUTURE

To develop software that can be used to store more number of data about customer and to easily contact them so it can reduce the manual work and also provide the platform for publishing Bachat Gat products .[4]Some internet portals provide all categories of goods and services in a single site; they are targeting customers of every possible product or services.

### VIII. CONCLUSION

In existing system the "Vaishnavi Bachat Gat" having their own traditional way of publishing their product through this project we are introducing online shopping website for them. So that, they can publish their different types of products through this site and increase their clients. This project would be very useful to them for selling their product of different categories using filters and also publishing their Bachat Gat products wherever they want.

### REFERENCES

- [1] A Review paper on E-Commerce Dr. Shahid Amin Prof. Keshav Kansana , Jenifur Majid.
- [2] Evolution of online shopping: E-commerce Anand Upadhyay, Ambrish Pathak, Nirbhay Singh.
- [3] Electronic Commerce: A Study on Benefits and Challenges in an Emerging Economy By Abdul Gaggar Khan.
- [4] Emerfing trends of e-commerce in india: an empirical study dr. (smt) Rajeshwari m. shettar.