E-COMMERCE WEBSITE USING HTML & CSS THE NAMED AS STORE WITH MORE

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ABSTRACT

In our modern world every process is automated from daily groceries to costly electronic products but in between there are many vendors who are getting profit from supply chain.thus the it results in costly goods or minimum purchasing price from the producers, so to minimize this brokerage which results in costly products such as vegetables grains or daily consumables, we are introducing a platform (website) which will reduce the cost cutting of supply chain which automatically provide fresh locally made veggies with effective price that will result in more profit. To producers our website is a platform which will sell vegetables and fruits directly to the consumer irrespective of market process, thus this platform will help to produce a large number of opportunities for farmers to grow vegetables locally and sell them to customer locally. This will generate revenue that will help to reduce social causes like unemployment, farmer suicides and will also promote agricultural development in order to meet market demands. This research paper is designed to study the main methodology of E-Commerce website via creating our own E-commerce platform (Store With More..). The main technologies which are being used in this project are HTML5 programming Language. the database is managed through MySql.

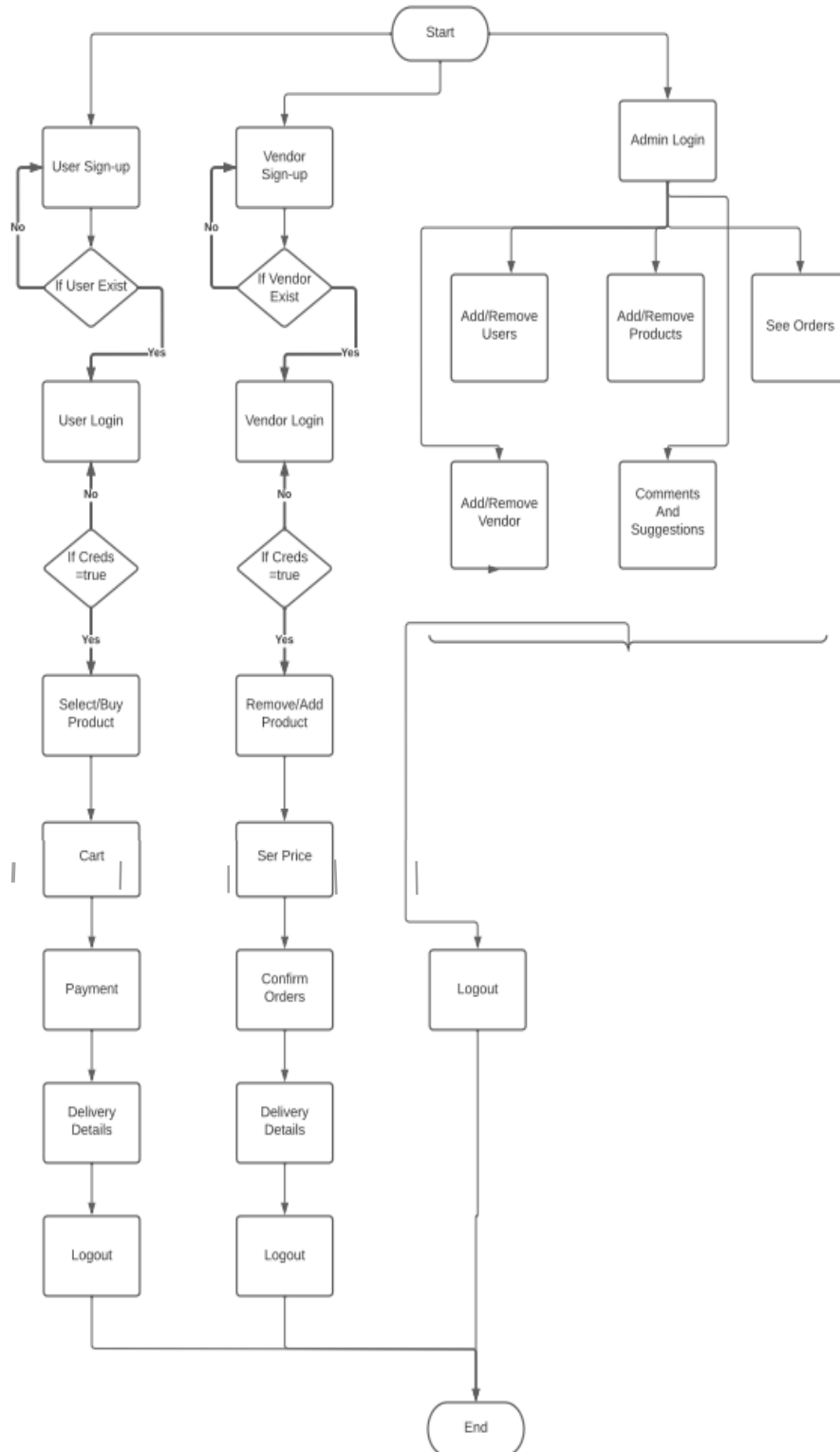Keyword: E-Commerce, HTML5, MYSQL.

I.   INTRODUCTION

Store With More.. is a web-based shopping system for an existing shop. The project objective is to deliver the online shopping application into web platform. Online shopping is the process whereby consumers directly buy goods or services from a seller in real-time, without an intermediary service, over the Internet. It is a form of electronic commerce. This project is an attempt to provide the advantages of online shopping to customers of a real shop. It helps buying the products in the shop anywhere through internet by using an android device. Thus, the customer will get the service of online shopping and home delivery from his favorite shop.

Online shopping is a form of electronic commerce where the buyer can online purchase products to the seller through us usually via the internet. The sale and purchase transaction is completed electronically and interactively in real-time such as Amazon.com for new books. If an intermediary is present, then the sale and purchase transaction is called electronic commerce such as online shopping. The main purpose to introduce our Foodstuff to place a connection between nature and technology so that customer can get the fresh product direct from the farm through our website. As well as the vendors who works on small scale, can enlarge their business area from local to global. As we know farming business is one of the best business plan in India and any one can start this farming business plan from small scale level to commercial scale business. But the main reason of failure the business that they all work in manual manner like on paper-pen. It is rarely founded that any software is installed on their farming business.

II.   METHODOLOGY

SYSTEM DESIGN: -

This website is designed by mainly on creating modules using HTML5, CSS3, MYSQL, VISUAL STUDIO CODE.

Fig 1: Block Diagram

➢ Sign up:

This refers to registering as a customer or vendor. The registered member has a lot of privileges associated with the shop when one becomes a customer or vendor.

➢ Login:

After the user has registered, the user becomes a customer or vendor and he and she can log in with their personal information.

- Customer login:

In case of customer login he or she gets privileges such as buy product, update cart, add payment details and delivery details etc.

- Vendor login:

In case of vendor login he or she can provide their service details such as add/remove product, set product price, confirm orders and check customers delivery details etc.

- Admin login:

In case of admin login the admin can take some action such as add/remove customer, add/remove vendor, add/remove product, see orders and comment and suggestion of users.

➢Payment:

Payment is the final stage of any shopping website. The customer who is satisfied with their choice of product and price can now pay with card and cash on delivery.

III. MODELING AND ANALYSIS

HTML5

HTML means Hypertext Markup Language. This language is used in creating web pages. It was first released in 1993. This language also supports other languages such CSS, PHP, JAVASCRIPT, etc. in creating interactive and responsive pages on the pages. HTML mainly uses tags and attributes. HTML5 is just an updated version of the HTML

CSS3

CSS is simply referred to as Cascading Style Sheets. CSS3 was introduced in year 2011 and CSS was introduced in 1994.CSS is used to define styles for web pages, including the design, layout, and variations in the display for different devices and different screen sizes. It is very easy and fast to use and understand.

MySQL

MySQL Stands for Structured Query Language. MySQL is a free source database system and It is a language used for managing the data and records of the databases .It is a relational database system (RDBMS). It is a high performing program and scalable to meet the demands of users and data. MySQL is written in C and C++, so it is compatible with most of the operating systems available over the world.
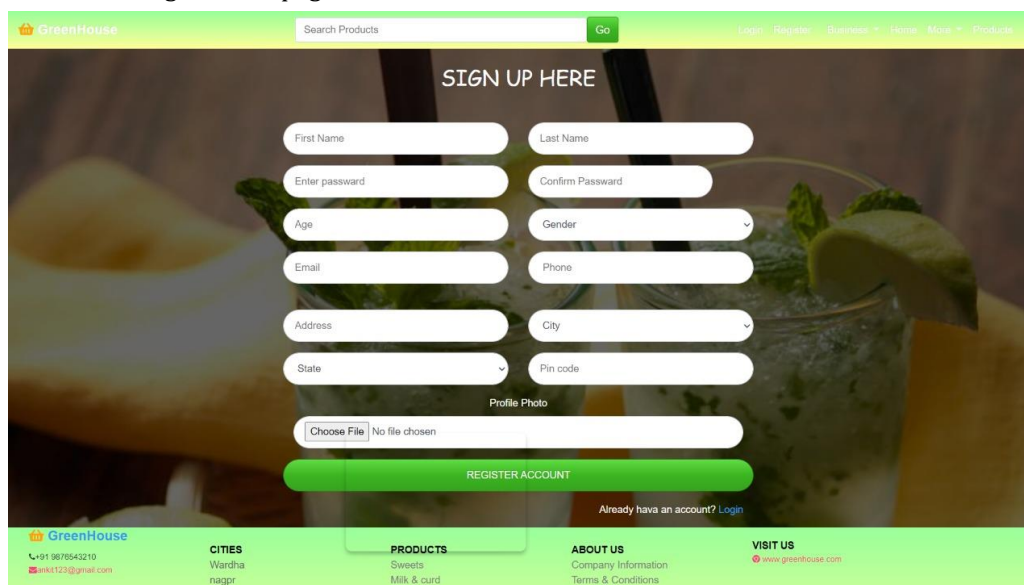
VS Code

Visual Studio Code is a source code editor made by Microsoft for windows, Linux and macOS. Features include support for debugging, syntax highlighting, intelligent code completion, snippets, and embedded Git. VS code is a source code editor that can be used with a variety of programming languages.

IV.   RESULTS

➢ **Registration web page**

Registration web page for the user to register the them as a customer.
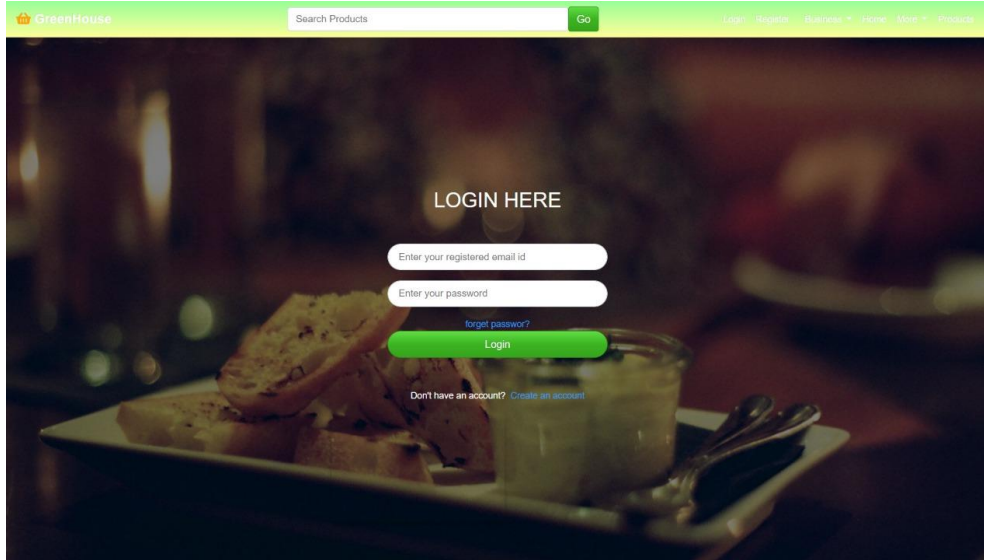
Figure shows that the registration page:

➢ **Login web page**

This is the preview of the login page ,here the customer can login the website with their information such as email id and password.
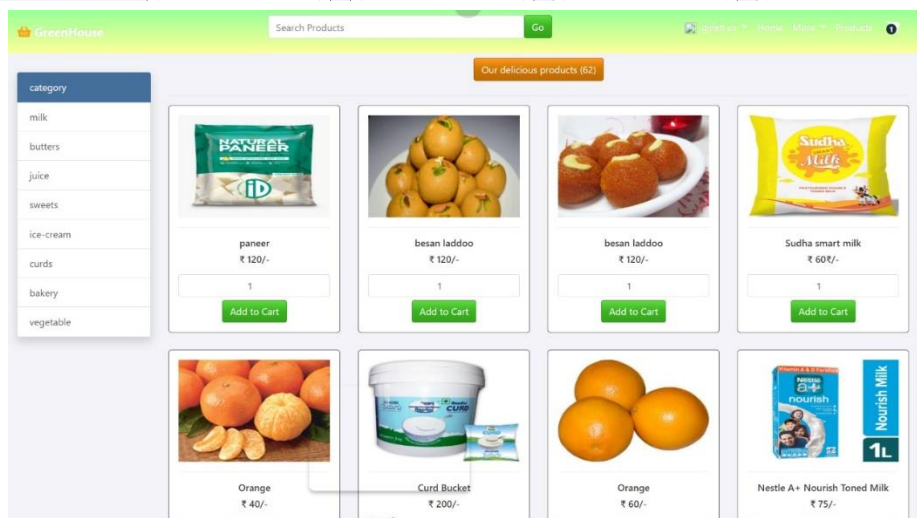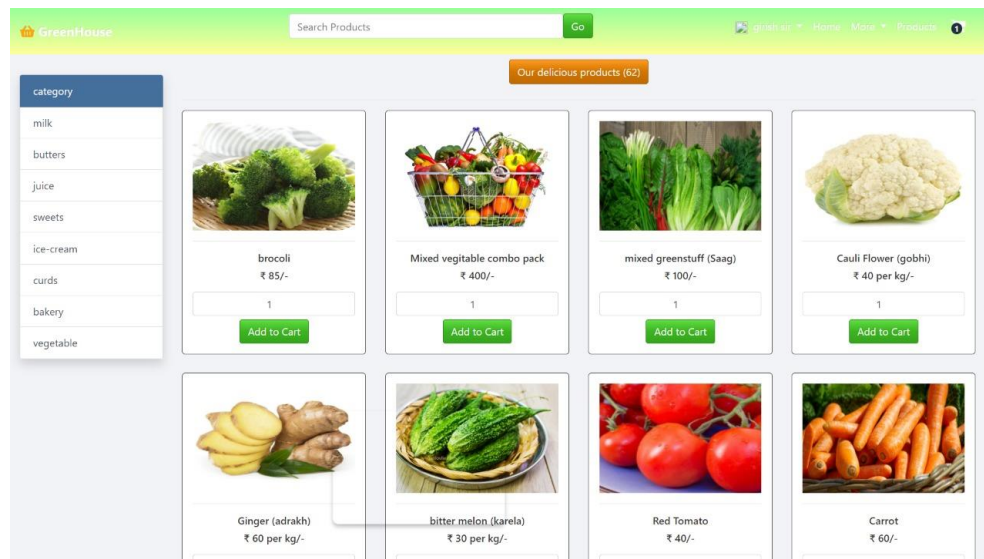
Figure shows that the login page:

➢ **Product for the customer**

This is the webpage of the product and this product are categorize in different parts like vegetables, milk products ,etc.
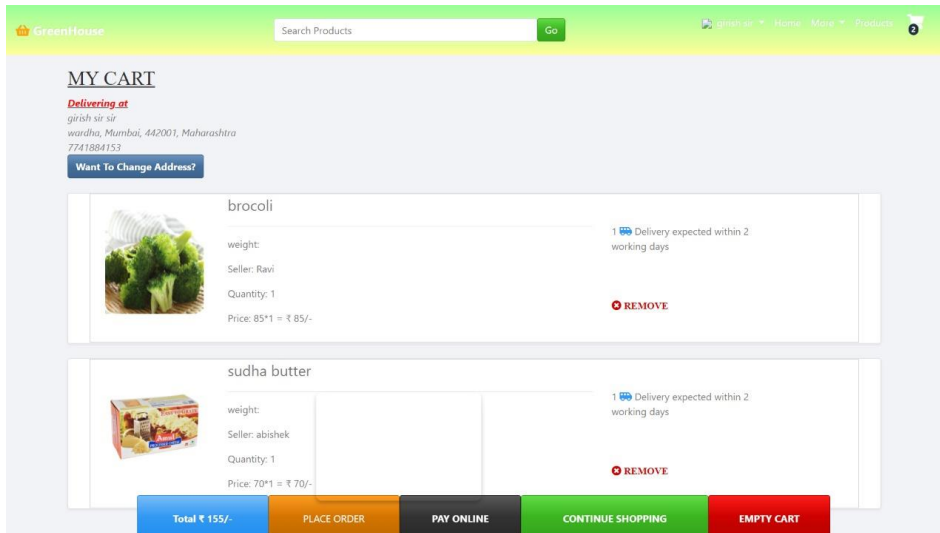
Figure shows that the product in the website :

➢**MY Cart**

The customer can add the product in the My Card and update time to time.
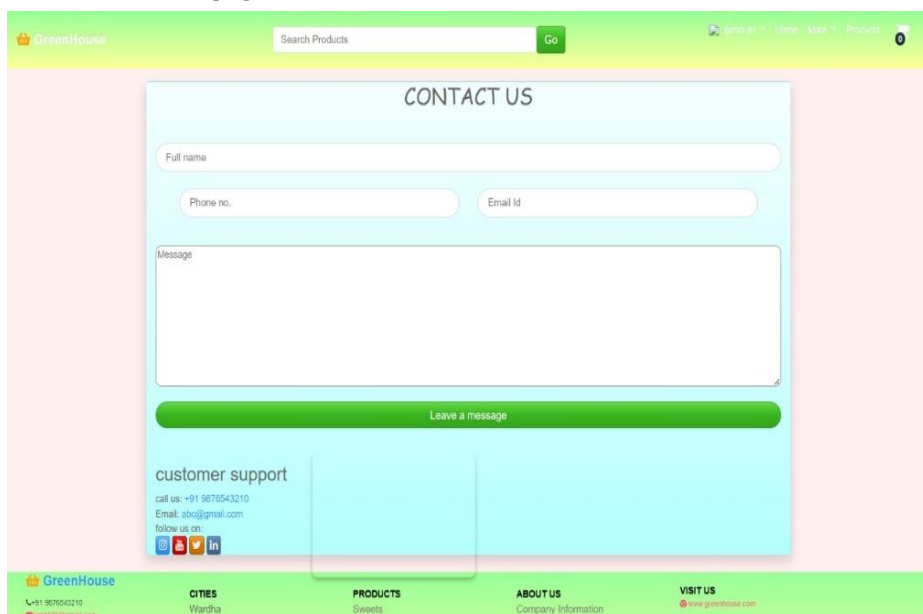
Figure shows that the product is added into cart :

➢ **contact us**

In this section the customer can give comment and feedback of the website.

Figure shows that the contact us page:

V.   CONCLUSION

The purpose of this project was to develop a web application for purchasing items from a shop. This project helped us in gaining valuable information and practical knowledge on several topics like designing web pages using HTML & CSS, usage of responsive template sand management of database using MySQL . Also the project helped us understanding about the development phases of a project and software development life cycle. We learned how to test different features of a project. This project has given us great satisfaction in having designed an application which can be implemented to any nearby shops or branded shops selling various kinds of products by simple modifications. There is a scope for further development in our project to a great extend. After this analysis we conclude that India has a huge potential for growth of a multibillion dollar industry of E-Commerce as the top players of the market are having more than 100% growth year on year and their valuations are crossing billions of dollars.

VI. REFERENCES

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