GD SUBWAY COMPLEX E-COMMERCE

MINI PROJECT-1

SYNOPSIS

Department of Computer Science & Application
Institute of Engineering & Technology

SUBMITTED TO-

Mr. Mandeep Singh
(Technical Trainer)

SUBMITTED BY-

Aniket (201500089)
Anushka Chauhan (201500132)
Anshika Saxena (201500113)
Saumya Saxena (201500630)
Rohit Bundela (201500584)

Content

Abstract

The study described in this project report focused on variables which were posited to make students life easier and comfortable in campus by the online food ordering service, online shop ratings and variant festivals offers by shops and suggestions to make it better, by the students. A theoretical model incorporating variables from the technology to planned Structural design of this food ordering site so that it can be access by all the GLA faculties and students.

A Survey of total 500 undergraduate students from our university completed by us by online poll and physical interaction with students which results in high demand of

this online service in our campus. The results suggested that the perceived usefulness of E-subway had a direct positive relationship with Faculties and Students and an indirect positive impact on others students to focuses on their studies so that they can also build up new ideas which will be beneficial for the University through self-efficacy. There was a direct positive relationship between academic self-efficacy and students' academic grades. The implications of these directions for future research are discussed in this report.

Acknowledgement

It gives us a great sense of pleasure to present the synopsis of the B.tech mini project undertaken during B.tech III Year. This project is going to acknowledgement to the inspiration, drive and technical assistance will be contributed to it by many individuals. We owe special debt of gratitude to Mr. Mandeep Singh, Technical Trainer, for providing us with an encouraging platform to develop this project, which thus helped us in shaping our abilities towards a constructive goal and for his constant support and guidance to our work.

His sincerity, thoroughness and perseverance has been a constant source of inspiration for us. We believe that he

will shower us with all his extensively experienced ideas and insightful comments at different stages of the project and also taught us about the latest industry-oriented technologies. We also do not like miss the opportunity to acknowledge the contribution of all faculty members of the department for their kind guidance and co-operation.

Introduction

The exposure of today's world to digitalization has witnessed the immense growth of the society in almost every field. The main advantages of e-commerce sites are flexibility and accessibility provided to its users. Users are not confined to the hours of operation of offline stores, but can be provided anytime and anywhere.

Girls hostel's inmates cannot access the facility of GD Subway after a restricted time so this is more empirical and effective approach for them to order food from the GD Subway.

The purpose of this project is to develop a front-end e-commerce website of GD subway for the inmates of GLA University to order food from their respective hostels.

Software and Hardware Requirements

1.Vs code

2.Github

3.Windows 7 or above

4.Front-End - Html, CSS, javascript and bootstrap

6.Browser- Any

Project description

The purpose of this project is to develop a food E-commerce site for the GD SUBWAY COMPLEX. It will allow the users to order food from their respective hostels and some university premises. This will help the food outlet to increase their sale and expand their business and will also help the users to get their food at their location.

The project is divided into 2 parts-:

1.User

2.Complex shop owners

User – The user can search the food from various menu of the different food outlets which are available at GD SUBWAY COMPLEX and place the order. All the shops have different food items and the users can select the item according to their need.

Complex shop owners – All the owners have to ensure that their menu is up-to-date and when the user orders the food from their outlet so the order is delivered to the respective destination carefully. They have to take care of the suggestions which will come in the suggestion box.

WORKING

A user has to create the /profile on the site with all the necessary details. A user can select food item from the menu of the food outlets. They can place the order and make the payment. The food will be delivered to the customers respective destination within 30 to 45 minutes after placing the order. The outlets owners have to ensure that the food is delivered within the given time and with proper hygiene.

Users can review the food on the basis of food quality, hygiene and taste. They can send their suggestions to the food outlets.

The website will be worked as when the user will select the food item from the menu and then placing the order and after completing the payment transaction (Successful payment transaction) the food outlet will get the notification of the order and they will create the food

order and then the food will be delivered on the given address by the delivery officials.

Implementation

HTML is the foundation of a website it contains the information that tells the browser what is on the page in terms of text, links, and where to find images. HTML (Hypertext Markup Language) is a text-based approach to describing how content contained within an HTML file is structured. This markup tells a web browser how to display text, images, and other forms of multimedia on a webpage.

HTML is a text file containing specific syntax, file, and naming conventions that show the computer and the web server that it is in HTML and should be read as such. By applying these HTML conventions to a text file in virtually any text editor, a user can write and design a basic webpage, and then upload it to the internet. The most basic of HTML conventions is the inclusion of a document-type declaration at the beginning of the text file. This always comes first in the document, because it is the piece that affirmatively informs a computer that *this is an HTML file.* The document header typically looks like this: <!DOCTYPE html>. It should always be written that way, without any content inside it or breaking it up. Any

content that comes before this declaration will not be recognized as HTML by a computer.

Cascading Style Sheets (CSS) is a style sheet language used to describe a document's presentation in a mark-up language such as HTML or XML (including XML dialects such as SVG, MathML , or XHTML). CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.

CSS is designed to enable the separation of presentation and content, including layout, colours, and fonts. This separation can improve content accessibility; provide more flexibility and control in the specification of presentation characteristics; enable multiple web pages to share formatting by specifying the relevant CSS in a separate .css file, which reduces complexity and repetition in the structural content; and enable the .css file to be cached to improve the page load speed between the pages that share the file and its formatting.

Separation of formatting and content also makes it feasible to present the same mark-up page in different styles for different rendering methods, such as on-screen, in print, by voice (via speech-based browser or screen reader), and on Braille-based tactile devices. CSS also has rules for alternate formatting if the content is accessed on a mobile device.

JavaScript is a scripting language that enables you to create dynamically updating content, control multimedia, animate images, and pretty much everything else. (Okay, not everything, but it is amazing what you can achieve with a few lines of JavaScript code.)

JavaScript is a scripting or programming language that allows you to implement complex features on web pages — every time a web page does more than just sit there and display static information for you to look at — displaying timely content updates, interactive maps, animated 2D/3D graphics, scrolling video jukeboxes, etc. — you can bet that JavaScript is probably involved. It is the third layer of the layer cake of standard web technologies, two of which (HTML and CSS)

It is used to enhance the functionality of the browser. Java script is integrated with HTML and navigator 2.02. Java script facilitates the developer with properties related to document windows, frames, loaded documents, and links.

Bootstrap is an open-source front-end development framework for the creation of websites and web apps. Designed to enable responsive development of mobile-first websites, Bootstrap provides a collection of syntax for template designs. Bootstrap makes responsive web design a reality. It makes it possible for a web page or

app to detect the visitor's screen size and orientation and automatically adapt the display accordingly. The mobile-first approach assumes smartphones, tablets, and task-specific mobile apps are employees' primary tools for getting work done. Bootstrap addresses the requirements of those technologies in design and
includes UI components, layouts, JavaScript tools, and the implementation framework. The software is available precompiled or as source code.

References

Websites:

- https://www.javatpoint.com/java-web-development
- https://www.w3schools.com/whatis/
- https://stackoverflow.blog/tag/web-development/
- https://www.theodinproject.com/
- https://www.freecodecamp.org/

Faculty Guidelines:

Mr. Mandeep Singh (Technical Trainer in GLA University)

GitHub Repository Link-

https://github.com/Webtech-51/Mini-Project-1/blob/main/Synopsis