

PROJECT REPORT

1] INTRODUCTION

1.1]Overview

I have built a website for a restaurant. This website is developed to automate day to day activity of a restaurant. Restaurant is a kind of business that serves people all over world with ready-made food. This system is developed to provide service facility to restaurant and also to the customer. This restaurant management system can be used by employees in a restaurant to handle the clients, their orders and can help them easily place orders. The services that are provided is food ordering through the system online and the day to day offers or special price on all the varieties are updated in the website , menu information management and report.

1.2]Purpose

Main objective to build this website is to provide food ordering and menu information report to the customers. Each menu item has a name, price and associated details relates to special offers on it. With this system online, ordering will become easier and systematic to replace traditional system where are still using paper.

2]Literature Survey

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2.1]Existing problem

Restaurant is a kind of business that serves people all over world with ready-made food. Currently this business is going on with lot of flare. People feel more comfortable with lot of variations in the selection and consumption of food in their busy life. There are a lot of areas to be solved for current restaurants using modern IT method. But , my problem statement lies within domain of end customer.

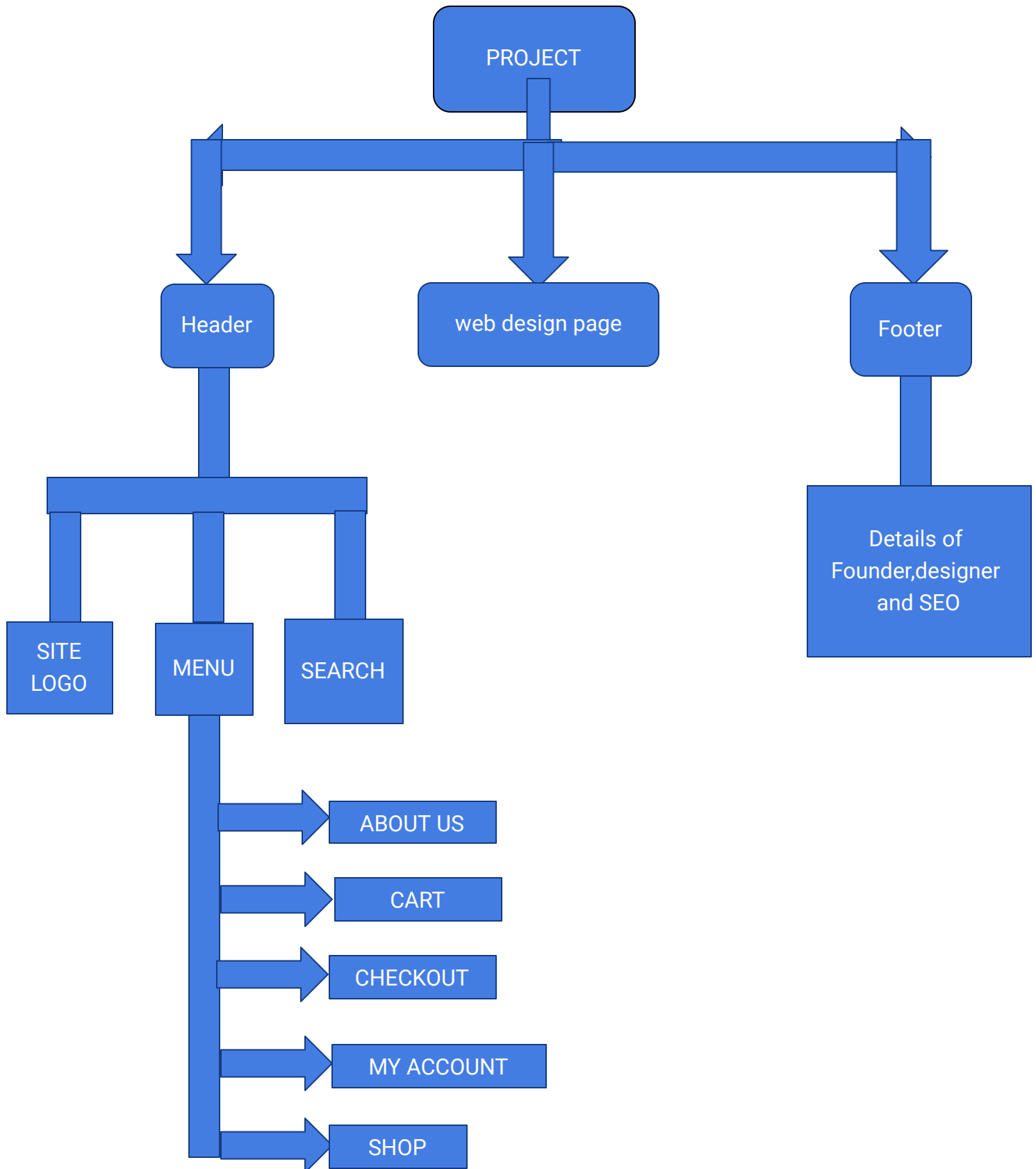
2.2]Proposed solution

The solution for the above problem is client server system that listens to the requests online. That is people can order their meals from their place through online. They can also see what are varieties of food available in the restaurant and also the different cuisines available for them. So that they can save their time by not going to the restaurant in their busy schedule.

3]Theoretical Analysis

3.1]Block Diagram

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3.2]Hardware/Software Designing

I did this project with wordpress so it is recommended that our host supports

- PHP version 7.4 or greater
- MYSQL version 5.6 or greater or MariaDB version 10.1 or greater
- HTTPS support

4]Experimental Investigations

I would like to analyze some problems:

1.Intial problem is that the customer has to connect through phone call , it would be difficult if the restaurant is very popular or busy.

2.Most of the restaurants have single phone line and a single operator to handle incoming calls, so they can accept limited orders.

5]Flowchart




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6]RESULT


Showing all 4 results

Default sorting




Uncategorized
Black Currant Cake
★★★★★
£600.00 **£549.00**

Add to cart




Uncategorized
Lasagna
★★★★★
£820.00 **£655.00**

Add to cart



Uncategorized
Mojito Mocktail
★★★★★
£250.00 **£179.00**

Add to cart



Uncategorized
Sizzling Brownie
★★★★★
£280.00 **£199.00**


Add to cart

Windows taskbar: Type here to search, 12:58, 30-01-2021

TASTE THE BEST - x Student Dashboard x SPS-8520-Food & x Report Titles (1).p x how to take screen x Use Snipping Tool x How to Take Scre x

https://umq.89c.myftpupload.com

Shreya Reddy Customize 13 0 New Edit Page Edit with Elementor Managed WordPress Howdy, shreya



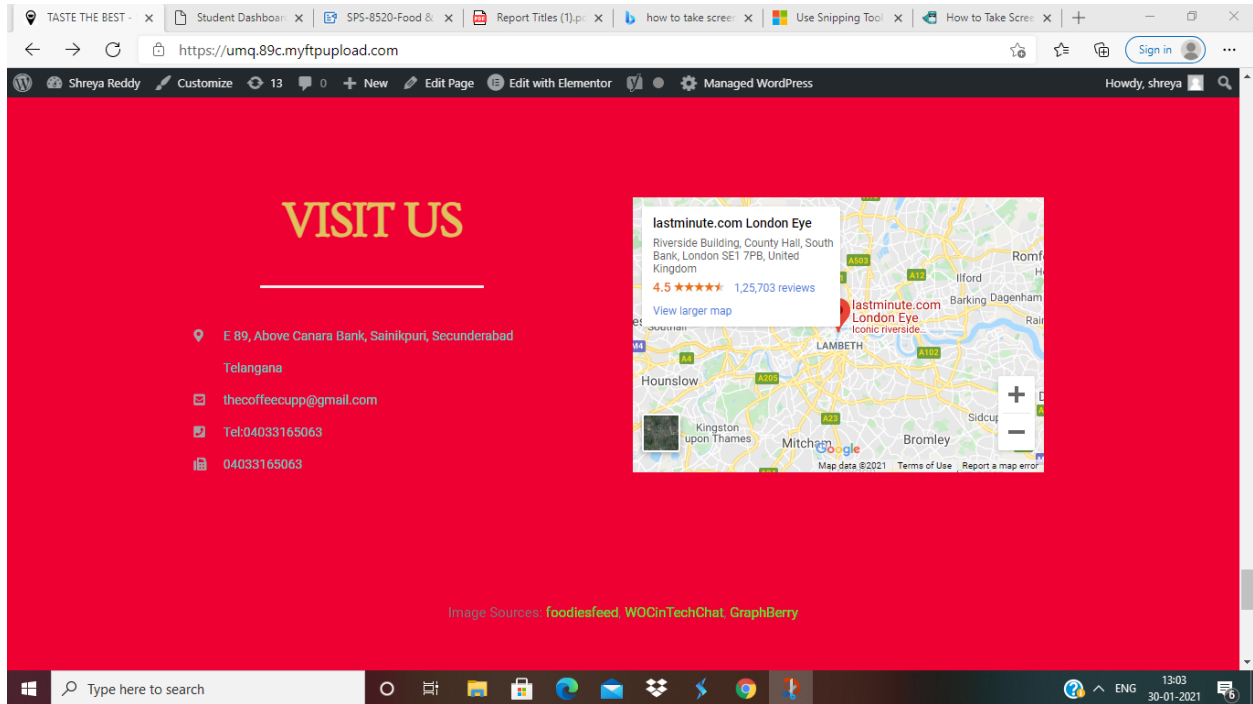
DELICIOUS COMBO

This weekend the only time you'll leave your couch is to collect this mouth watering combo. Grab it up and have a feast. The combo includes a burger, french fries, coke and a lot more your craving for at its best price

PICK YOUR FAVOURITE

Windows taskbar: Type here to search, 13:02, 30-01-2021

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So the above screenshots show the output of the project:

1. People can add their favourite dish to cart and then go to cart and place their order which will save a lot of time and they do not need any transport to go to the restaurant
2. People will get to know the best selling combos at its best price so that they can come to the restaurant on some special occasions like birthdays with their friends.
3. People can also get in touch with the restaurant management for any catering facilities or to place any bulk orders.

7] Advantages And Disadvantages

Advantages:

People can order their meals from their place through online. They can also see what are varieties of food available in the restaurant and also the different cuisines available for

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them. So that they can save their time by not going to the restaurant in their busy schedule.

Disadvantages:

The only problem people would face might be they have to wait till the order is delivered. If the people are living in far places it would take a lot of time. So in that case they can order in advance of sometime so that they will receive it on time.

8]Applications

This website has a general purpose application. That is it is useful for every common man. It is very useful for foodies who lead a very busy life and has no time to go to restaurants. It is helpful for the management also as they can easily upload the new dishes they want to introduce in the website. As a result people will be aware of the food that is served and events that are organised by the restaurant by just going through their site.

9]Conclusion

In conclusion I would say, the main objective of building this website so that it can be used by employees in the restaurant to handle the clients, their orders and can help them easily place orders, that is to provide food ordering and dishes information report to the customers has been achieved.

10]Future Scope

Due to the time specification of a week to build the website I could not add some of the features or elements to my website

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which will come under the future scope as they can be enhanced in the future. One of them is that we can add the restaurant table reservation feature to our website, so that people who wish to come to the restaurant on some special occasions like their birthdays or anniversaries can reserve a table for themselves on that particular day in advance itself.

11]Bibliography

In order to understand about how to build the website in wordpress I have referred to the 3-days learning provided by the smart internz. To build a website for restaurant I have referred to the website of "The Coffee CUP" restaurant website and had a learning on what components should we add to the restaurant website and how will it work in the present day scenario.

Appendix

SOURCE CODE

/**

Theme Name: Astra

Theme URI: <https://wpastra.com/>

Author: Brainstorm Force

Author URI: <https://wpastra.com/about/>

Description: Astra is fast, fully customizable & beautiful

WordPress theme suitable for blog, personal portfolio, business website and WooCommerce storefront. It is very lightweight (less than 50KB on frontend) and offers unparalleled speed. Built with SEO in mind, Astra comes with Schema.org code integrated and is Native AMP ready so search engines will love your site. It offers

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special features and templates so it works perfectly with all page builders like Elementor, Beaver Builder, Visual Composer, SiteOrigin, Divi, etc. Some of the other features: # WooCommerce Ready # Responsive # RTL & Translation Ready # Extendible with premium addons # Regularly updated # Designed, Developed, Maintained & Supported by Brainstorm Force. Looking for a perfect base theme? Look no further. Astra is fast, fully customizable and WooCommerce ready theme that you can use for building any kind of website!

Version: 3.0.1

Requires at least: 5.3

Tested up to: 5.6

Requires PHP: 5.3

License: GNU General Public License v2 or later

License URI: <https://www.gnu.org/licenses/gpl-2.0.html>

Text Domain: astra

Domain Path: /languages

Tags: custom-menu, custom-logo, entertainment, one-column, two-columns, left-sidebar, e-commerce, right-sidebar, custom-colors, editor-style, featured-images, full-width-template, microformats, post-formats, rtl-language-support, theme-options, threaded-comments, translation-ready, blog

Astra WordPress Theme, Copyright 2020 WPAstra.

Astra is distributed under the terms of the GNU GPL.

Astra is based on Underscores <https://underscores.me/>, (C)

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2012-2020 Automattic, Inc.

Underscores is distributed under the terms of the GNU GPL v2 or later.

Normalizing styles have been helped along thanks to the fine work of.

Nicolas Gallagher and Jonathan Neal

<https://necolas.github.com/normalize.css/>

Astra icon font is based on IcoMoon-Free vector icon by Keyamoon.

IcoMoon-Free vector icon distributed under terms of CC BY 4.0 or GPL. (<https://creativecommons.org/licenses/by/4.0/> or <https://www.gnu.org/licenses/gpl.html>)

Source: <http://keyamoon.com/>

Flexibility is a JavaScript polyfill for Flexbox By Jonathan Neal, 10up. (<https://github.com/jonathantneal/flexibility>)

Licensed under MIT (

<https://github.com/jonathantneal/flexibility/blob/master/LICENSE.md>)

Screenshot image is a collage of actual sites created using the Astra WordPress Theme.

Images that appear in the collage are licensed under CC0.

Astra default breadcrumb is based on Breadcrumb Trail by Justin

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Tadlock. (<https://github.com/justintadlock/breadcrumb-trail>)
Breadcrumb Trail is distributed under the terms of the GNU GPL
v2 or later.

Screenshot images are all licensed under Creative Commons Zero
(CC0) (<https://pxhere.com/en/license>)

<https://pxhere.com/en/photo/100653>

<https://pxhere.com/en/photo/759723>

<https://pxhere.com/en/photo/1259448>

<https://pxhere.com/en/photo/1456591>

<https://pxhere.com/en/photo/1389199>

/* Note: The CSS files are loaded from assets/css/ folder. */