

MINI PROJECT

(SESSION-2020-2021)

**Build and deploy a website for ordering pizzas that satisfies
the hunger of our customers in just few clicks.**

Pizz360

Report



Institute of Engineering & Technology

Team Members

Aryan Saxena

(181500136)

Divyansh Garg

(181500222)

Ishika Dubey

(181500283)

Supervised By

MR.ANAND GUPTA

TECHNICAL TRAINER

Department of Computer Engineering & Websites



GLA
UNIVERSITY
MATHURA
Recognized by UGC Under Section 2(f)

Department of Computer Engineering and Applications
GLA University, Mathura
17 km. Stone NH#2, Mathura-Delhi Road, P.O. – Chaumuha,
Mathura – 281406

DECLARATION

I hereby declare that the work which is being presented in the Mini Project “**Pizz360**”, in partial fulfillment of the requirements for Mini project Lab is an authentic record of my own work carried under the supervision of **Mr. Anand Gupta, Technical Trainer.**

Aryan Saxena

Divyansh Garg

Ishika Dubey



Department of Computer Engineering and Applications

GLA University, Mathura

17 km. Stone NH#2, Mathura-Delhi Road, P.O. – Chaumuha,

Mathura – 281406

CERTIFICATE

This is to certify that the project entitled “Pizz360” carried out in Mini Project is legitimate work done by Aryan Saxena (181500136), Divyansh Garg (181500222), Ishika Dubey (181500283) and is submitted in partial fulfillment of the requirements for the award of the degree Bachelor of Technology (Computer Science & Engineering).

Signature of Supervisor:

Name of Supervisor: Mr. Anand Gupta

Date: 25/11/2020





ACKNOWLEDGEMENT

It gives us a great sense of pleasure to present the report of the B. Tech Mini Project undertaken during B. Tech. Third Year. This project in itself is an acknowledgement to the inspiration, drive and technical assistance contributed to it by many individuals. This project would never have seen the light of the day without the help and guidance that we have received.

Our heartiest thanks to Dr. (Prof). Anand Singh Jalal, Head of Dept., Department of CEA for providing us with an encouraging platform to develop this project, which thus helped us in shaping our abilities towards a constructive goal.

We owe special debt of gratitude to Mr. Anand Gupta, Technical Trainer, for his constant support and guidance throughout the course of our work. His sincerity, thoroughness and perseverance have been a constant source of inspiration for us. He has showered us with all his extensively experienced ideas and insightful comments at virtually all stages of the project & has also taught us about the latest industry-oriented technologies.

We also do not like to miss the opportunity to acknowledge the contribution of all faculty members of the department for their kind guidance and cooperation during the development of our project. Last but not the least, we acknowledge our friends for their contribution in the completion of the project.

ARYAN SAXENA

DIVYANSH GARG

ISHIKA DUBEY

Abstract

You must have ordered your pizzas on phone for home delivery. The process seems easy to use but at times there is miscommunication. As there is no visual menu shown during a phone call, the employees have to repeat a lot of things again and again to the customers. It's a time consuming process which at times irritates customers. Also it takes a lot of time of the staff. It would be much more comfortable for the customers to have an online pizza ordering system. It would be hassle free for users as they can select the pizzas they want and make payment for it. Also it will reduce the purchasing time for customers. Let us look at another benefit of using this system. Suppose I go to a pizz360 and make order. Even after ordering pizzas from their outlet, I have to wait at least 15 minutes for my order to be ready. Wouldn't it be much more convenient if I ordered my pizzas before using a mobile app or an online system and then it will tell me the time by which I have to pick my order from their counter. It would be great for me as I don't need to wait for my pizza. I need to reach there only when my pizza is ready. In a nutshell, we can say that improved and efficient services are provided to the customers by the inclusion of internet in your business. As a business point of view it gives us an edge over our competitors.

Table of Contents

Declaration	2
Certificate	3
Acknowledgement	6
Abstract	7
Table Of Contents	8
1. Introduction	10
1.1 Motivation and Overview	10
1.2 Objective	11
2. Software Requirement Analysis	13
2.1 Define the Problem	13
2.2 Define the modules and their functionalities (SRS)	14
3. Software Design	21
3.1 Types of Software Design	21
3.2 Process	23
4. Software Testing	26
5. Requirements	27
5.1 Hardware	27
5.2 Software	27
6. Implementation and user interface	28
7. Conclusion	45

8. Future scope	45
9. References	45

Introduction

Pizz360 (Web-based Application) is a perfect mate for our Pizza Lovers, that stimulates the foodies (customers) to get their Pizzas Delivered at home in just one click. This will be a user-friendly application with proper menu tabs defined on homepage. It will have both Veg and Non-Veg Pizza's so that people can filter out based on their taste. Foodies can also customize their Pizza with their favorite toppings which will change the prices of these pizzas dynamically.

Once the user will place an order, an order id will be generated and provided to the user for making this whole process smooth. For this Application we will be using both Frontend and Backend Technologies and Database for storing the data.

Motivation

We all know that the online pizza ordering website is growing and there are lots of software available to provide these pizza ordering services but not that type of software which can provide at low price and best quality pizza directly to our consumers.

Overview

The main purpose of this project is to create an Onlinepizza ordering website that allows Consumers to order your desirable type of pizza and fast food.

This will be a user- friendly application with proper menu tabs defined on homepage. Foodies can place their order according to the menu.

Objective

This website offers our customers a superior product i.e., that will promote customer loyalty, at a low price, and provide customer service that is second to none. Its objective is to satisfy the customer's demand quality pizza that is delivered quickly with a smile.

Our goal is to deliver a website with a user interface (website) where customers can select various kinds of pizza and place their order. The order will be sent to the “kitchen” where the pizza will be made.

The focus is to create an “easy to use” website, which will allow a first time customer to complete their order with ease.

Hypothesis:

If these would be successfully done then the user or the common people can able to manage various type of modules available to manage pizza, Coupons, Payments. We can also generate reports for coupons, payments and online orders. Online order module manages online order operations. This application helps us to do all the functionalities more accurately and faster way. In future this website is helping in pizza ordering to maintain the stock and cash flow and many more functionalities,like

To store records

- Control order and services
- Control billing
- Control staff and their shifting
- Control multiple branches
- Helps manager to Control each part of the restaurant.

Operational Definitions:

Pizz360:

Our major objective will be to make this website as much user friendly as we can and satisfying the hunger of our customers in just few clicks.

How it works:

In this website, while accessing for the first time, customers' needs to register themselves by filling up basic registration details.

Once the registration is successful, customer need to login with a valid username and password for secure login.

The menu will be visible to the customer with the pizzas. All the ingredients will be shown with their prices.

After selecting a desired pizza, customers can view the details of pizza such as price, category and toppings.

Now payment option is shown to the customer. He can choose from the various online payment methods or cash on delivery option.

Customer can notify the admin about the system by writing a feedback message on contact us page.

About Pizz360

- Let customers to provide ratings and reviews for our pizzas.
- Simple, fast and convenient for ordering different kinds of pizzas.
- Menu with the actual pictures of the product thereby adding to the uniqueness of your online presence.
- Receive direct customer feedback and suggestions.
- Greater customer satisfaction!!!

Advantages:

- It overcomes all the problems of existing system.
- Pizza can be order in more convenient way.
- Payment can be easily done using various online mode or cash on delivery (COD)
- It makes system very effective for ordering a pizza.
- Admin can view sales report which can be helpful for decision making.
- Easy add/update/delete process of pizza.

Disadvantages:

- It requires a reliable internet connection.
- System may provide inaccurate results if data not entered correctly

Software Requirement Analysis

PROBLEM STATEMENT

Our solution is to make an ordering system that separates ordering pizzas from ordering the side dishes (non-pizza products) in an intuitive way. The ordering system provides the user with three tabs: one for ordering pizzas, one for side orders, and one for delivery details. Customers can switch to any tab anytime.

Hence the system will decrease workload of the employees and benefit the Pizz360 due to the database / information system. The system will be able to guide a user through the website and make then complete their pizza order. When they are done with filling in all information regarding their order they can complete the order to send it to the Pizz360.

DEFINITIONS

ABOUT FRONT-END TECHNOLOGY:

The front-end stack is made up of many different languages and libraries. While these vary from application to application, there are only a few generic languages understood by all web browsers. These three main front-end coding languages are HTML, CSS and JavaScript.

Together, they create the underlying scaffolding that web browsers use to render the web pages that we interact with every day. All other libraries and front-end engineering are built upon these three main languages, which makes them must-have skills for any front-end developer.

In fact, you can think of a webpage like a house. The initial UX design is the blueprint. HTML is the basic structure of the house. The CSS is the paint, fixtures, and other aesthetic decisions that make the house look attractive. And finally, JavaScript is the inner workings of the house (lights, heating, and water) that we, the owner or renter, use and enjoy.

VISUAL STUDIO:

Visual Studio Code is a source-code editor that can be used with a variety of programming languages, including Java, JavaScript, Go, Node.js and C++. It is based on the Electron framework, which is used to develop Node.js Web applications that run on the Blink layout engine. Visual Studio Code employs the same editor component (codenamed "Monaco") used in Azure DevOps (formerly called Visual Studio Online and Visual Studio Team Services).

Instead of a project system, it allows users to open one or more directories, which can then be saved in workspaces for future reuse. This allows it to operate as a language-agnostic code editor for any language. It supports a number of programming languages and a set of features that differs per language. Unwanted files and folders can be excluded from the project tree via the settings. Many Visual Studio Code features are not exposed through menus or the user interface, but can be accessed via the command palette.

Visual Studio Code can be extended via extensions, available through a central repository. This includes additions to the editor and language support. A notable feature is the ability to create extensions that add support for new languages, themes, and debuggers, perform static code analysis, and add code linters using the Language Server Protocol.

Visual Studio Code includes multiple extensions for FTP, allowing the software to be used as a free alternative for web development. Code can be synced between the editor and the server, without downloading any extra software.

Visual Studio Code allows users to set the code page in which the active document is saved, the newline character, and the programming language of the active document. This allows it to be used on any platform, in any locale, and for any given programming language.

WEB BROWSER:

A web browser (commonly referred to as a browser) is a software application for accessing information on the World Wide Web. Each individual web page, image, and video is identified by a distinct Uniform Resource Locator (URL), enabling browsers to retrieve these resources from a web server and display them on the user's device.

A web browser is not the same thing as a search engine, though the two are often confused. For a user, a search engine is just a website, such as google.com, that stores searchable data about other websites. But to connect to a website's server and display its web pages, a user needs to have a web browser installed on their device.

The most popular browsers are Chrome, Firefox, Safari, Internet Explorer, and Edge.

Technical Feasibility

The proposed system is developed using HTML, CSS and bootstrap as front-end tool and PHP and JS node as the back end. The proposed system needs a Personal Web Server to serve the requests submitted by the users. The Web browser is used to view the web page that is available within the Windows operating system itself. The proposed system will run under Win9x, NT, and win2000 environment. As Windows is very user friendly and GUI OS it is very easy to use.

All the required hardware and software are readily available in the market. Hence the system is technically feasible.

Operational Feasibility:

The proposed system is operationally feasible because of the following reasons.

- The customer is benefited more as most of his time is saved. The customer is serviced at his place of work.
- The purpose of this website serves the good and needy people.

Economical Feasibility

As the necessary hardware and software are available in the market at a low cost, the initial investment is the only cost incurred and does not need any further enhancements. Hence it is economically feasible. The system is feasible in all respects and hence it encourages taking up the system design. We have used different languages and technologies for preparing the project.

LANGUAGES USED:

1. HTML5:

HTML stands for Hyper Text Mark-up Language. It is used to design web pages using mark-up language. HTML is the combination of Hypertext and Mark-up language. Hypertext defines the link between the web pages. Mark-up language is used to define the text document within tag which defines the structure of web pages.

HTML can embed programs written in a scripting language such as JavaScript, which affects the behavior and content of web pages. Inclusion of CSS defines the look and layout of content. The World Wide Web Consortium (W3C), maintainer of both the HTML and the CSS standards, has encouraged the use of CSS over explicit presentational HTML since 1997.

HTML code ensures the proper formatting of text and images so that your Internet browser may display them as they are intended to look. Without HTML, a browser would not know how to display text as elements or load images or other elements. HTML also provides a basic structure of the page, upon which Cascading Style Sheets are overlaid to change its appearance. One could think of HTML as the bones (structure) of a web page, and CSS as its skin (appearance).

2. CSS3:

Cascading Style Sheets, fondly referred to as CSS, is a simply designed language intended to simplify the process of making web pages presentable. CSS allows you to apply styles to web pages. More importantly, CSS enables you to do this independent of the HTML that makes up each web page.

CSS handles the look and feel part of a web page. Using CSS, you can control the color of the text, the style of fonts, the spacing between paragraphs, how columns are sized and laid out, what background images or colors are used, layout designs, variations in display for different devices and screen sizes as well as a variety of other effects.

3. Bootstrap 4:

Bootstrap is a free and open-source tool collection for creating responsive websites and web applications. It is the most popular HTML, CSS, and JavaScript framework for developing responsive, mobile-first web sites. It solves many problems which we had once, one of which is the cross-browser compatibility issue. . In addition, developers can take advantage of CSS classes defined in Bootstrap to further customize the appearance of their contents. For example, Bootstrap has provisioned for light- and dark colored tables, page headings, more prominent pull quotes, and text with a highlight. Bootstrap also comes with several JavaScript components in the form of jQuery plugins. They provide additional user interface elements such as dialog boxes, tooltips, and carousels. Each Bootstrap component consists of an HTML structure, CSS declarations, and in some cases accompanying JavaScript code. They also extend the

functionality of some existing interface elements, including for example an auto-complete function for input fields.

Getting Started with Bootstrap Basics

Bootstrap is available in two forms; as a precompiled version, and as a source code version. The source code version uses the Less CSS preprocessor, but if you are more into Sass, there is an official Sass port of Bootstrap also available. To make it easier to make use of CSS vendor prefixes, Bootstrap uses Autoprefixer.

The source code version comes styles source code written in Less (or Sass), all the JavaScript, and accompanying documentation. This allows more ambitious designers and developers to change and customize, at their will, all the provided styles, and to build their own version of Bootstrap.

4. JavaScript:

JavaScript is a lightweight, interpreted programming language. It is designed for creating network-centric applications. It is complimentary to and integrated with Java. JavaScript is very easy to implement because it is integrated with HTML. It is open and cross platform. JavaScript is the most popular programming language in the world and that makes it a programmer's great choice. Once you learnt JavaScript, it helps you developing great frontend as well as back-end software using different JavaScript based frameworks like jQuery, Node.JS etc.

As a multi-paradigm language, JavaScript supports event-driven, functional, and imperative (including object-oriented and prototype-based) programming styles. It has APIs for working with text, arrays, dates, regular expressions, and the DOM, but the language itself does not include any I/O, such as networking, storage, or graphics facilities. It relies upon the host environment in which it is embedded to provide these features.

Initially only implemented client-side in web browsers, JavaScript engines are now embedded in many other types of host software, including server-side in web servers and databases, and in non-web programs such as word processors and PDF software, and in runtime environments that make JavaScript available for writing mobile and desktop applications, including desktop widgets.

5. JQUERY

jQuery is a fast, small, and feature-rich JavaScript library. It makes things like HTML document traversal and manipulation, event handling, animation, and Ajax much simpler with an easy-to-use API that works across a multitude of browsers. With a combination of versatility and extensibility, jQuery has changed the way that millions of people write JavaScript.

ABOUT BACK-END TECHNOLOGY:

1. ADMIN:

The **Administrator** application, also known as the Back-end, **Admin Panel** or Control **Panel**, is the interface where administrators and other site officials with appropriate privileges can manipulate the look of our web site. In our website we have the admin panel where admin can add the category attributes which specifies the features and speciality of the particular order.

2. MYSQL:

MySQL is an open source relational database management system (RDBMS). Its name is a combination of “My”, the name of co-founders Michael Widenius's daughter, and “SQL”, the abbreviation for Structured Query Language.

MySQL is free and open-source software under the terms of the GNU General Public License, and is also available under a variety of proprietary licenses. MySQL was owned and sponsored by the Swedish company MySQL AB, which was bought by Sun Microsystems (now Oracle Corporation). In 2010, when Oracle acquired Sun, Widenius forked the open-source MySQL project to create MariaDB.

MySQL is a component of the LAMP web application software stack (and others), which is an acronym for Linux, Apache, MySQL, Perl/PHP/Python. MySQL is used by many database-driven web applications, including Drupal, Joomla, PHPBB, and WordPress. MySQL is also used by many popular websites, including Google (though not for searches), Facebook, Twitter, Flickr, and YouTube.

3. PHP:

The **PHP Hypertext Preprocessor (PHP)** is a programming language that allows web developers to create dynamic content that interacts with databases. PHP is basically used for developing web based software applications. This tutorial helps you to build your base with PHP.

PHP started out as a small open source project that evolved as more and more people found out how useful it was. Ramus Leadoff unleashed the first version of PHP way back in 1994.

PHP is a must for students and working professionals to become a great Software Engineer especially when they are working in Web Development Domain. I will list down some of the key advantages of learning PHP:

- PHP is a recursive acronym for "PHP: Hypertext Preprocessor".
- PHP is a server side scripting language that is embedded in HTML. It is used to manage dynamic content, databases, session tracking, even build entire e-commerce sites.
- It is integrated with a number of popular databases, including MySQL, PostgreSQL, Oracle, Sybase, Informix, and Microsoft SQL Server.
- PHP is pleasingly zippy in its execution, especially when compiled as an Apache module on the UNIX side. The MySQL server, once started, executes even very complex queries with huge result sets in record-setting time.
- PHP supports a large number of major protocols such as POP3, IMAP, and LDAP. PHP4 added support for Java and distributed object architectures (COM and CORBA), making n-tier development a possibility for the first time.
- PHP is forgiving: PHP language tries to be as forgiving as possible.
- PHP Syntax is C-Like.

4. XAMPP server:

XAMPP is a recursive acronym. The X identifies it as a **cross-platform application**. The rest of the letters identify the solutions provided in the package: Apache, Maria DB, PHP, and Perl. XAMPP allows you to run a web server installation right on your Windows, Linux, or Mac desktop computer.

This makes XAMPP a quick way to deploy web development solutions even on a local host. This all-in-one package is a flexible solution for new developers or teams who need to test new products quickly.

SOFTWARE DESIGN

Preliminary Design: Preliminary design is basically concerned with deriving an overall picture of the system. Deriving entire system into modules and sub-modules while keeping Cohesion and Coupling factors in mind. Tools, which assist in preliminary design process, are Data Flow Diagrams.

Code design: The purpose of code is to facilitate the identification and retrieval for items of information. A code is an ordered collection of symbols designed to provide unique identification of an entity or attribute. To achieve unique identification there must be only one place where the identified entity or the attribute can be entered in the code; conversely there must be a place in the code for everything that is to be identified. This mutually exclusive feature must be built into any coding system. The codes for this system are designed with two features in mind. Optimum human oriented use and machine efficiency. Length of the code range from length of one to length of five characteristics:

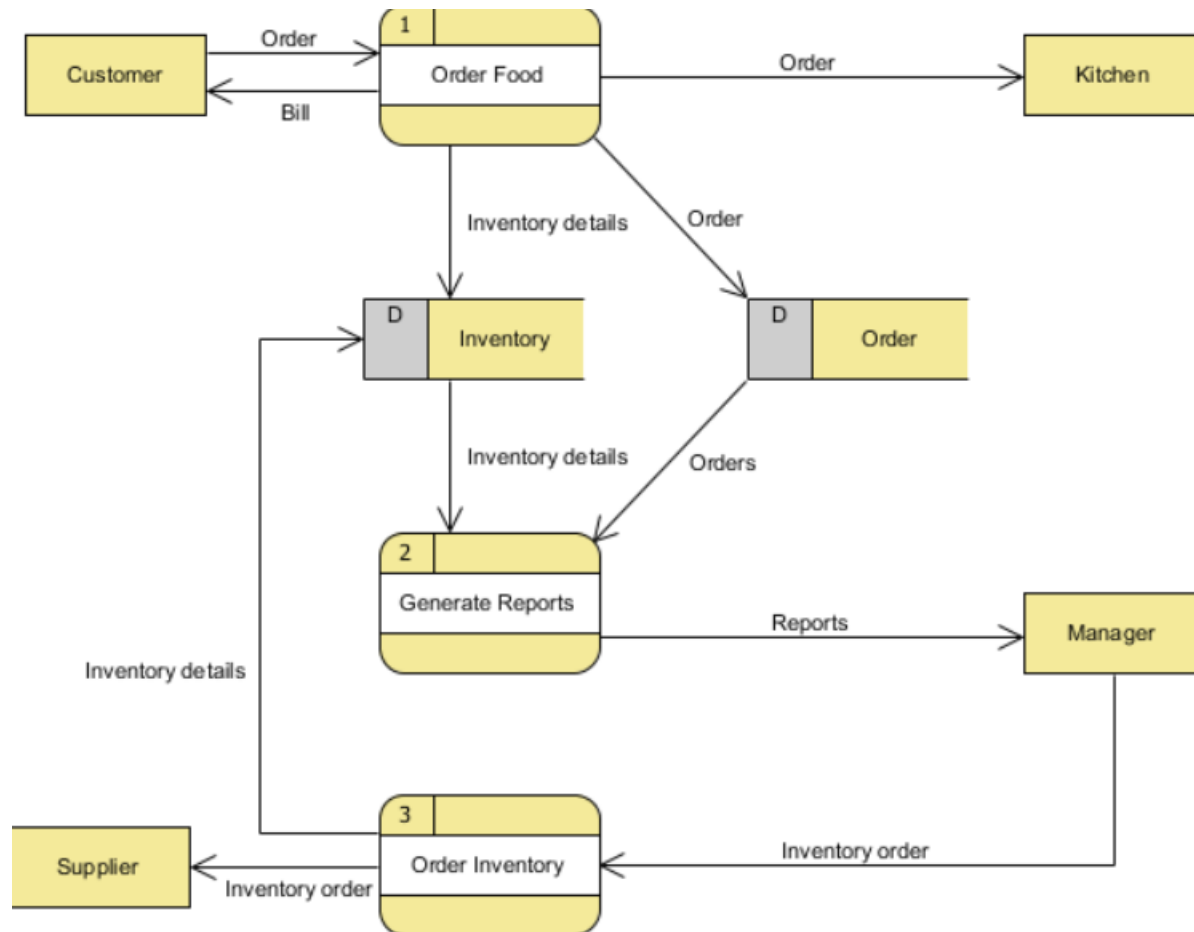
- The code structure is unique; ensuring that only one value of the code with a single meaning may be correctly applied to a given entity or attributes.

- The code structure is expansible allowing for growth of its set of entities and attributes.
- The code is concise and brief for recording, communication, transmission and storage efficiencies.
- They have a uniform size and format.
- The codes are simple so that the user can easily understand it.
- The codes are also versatile i.e., it is easy to modify to reflect necessary changes in condition, characteristic and relationships of the encoded entities.
- The codes are also easily storable for producing reports in a predetermined order of format.
- The codes are also stable and do not require being frequently updated thereby promoting user efficiency.
- The codes are also meaningful.
- They are also operable i.e., they are adequate for present and anticipated data processing both for machine and human use.

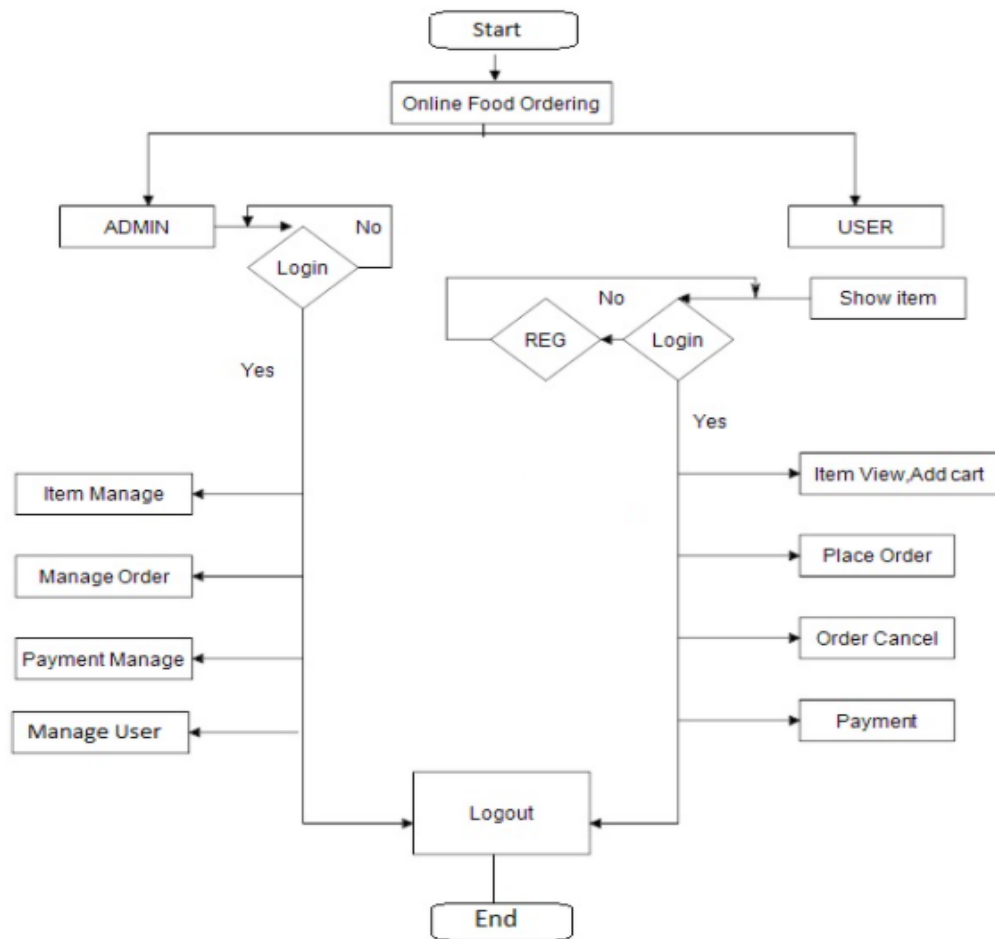
PROCESS



DataFlow Diagram



FlowChart



SOFTWARE TESTING

Testing is a process of executing a program with the intent of finding an error. Testing is a crucial element of software quality assurance and presents ultimate review of specification, design and coding. System Testing is an important phase. Testing represents an interesting anomaly for the software. A good test case is one that has a high probability of finding an as undiscovered error.

The test approach is divided into three main phases:

Module testing, integration tests and system testing.

In addition, the system testing includes two sub-phases: functional and usability testing. These planned tests are explained briefly below.

(a) Module testing will perform during coding by using debug messages to check that the written code produces wanted results. An important requirement is that the code will compile with zero bugs.

(b) Integration testing will perform after finish module testing in order to validate if each module can work fine with each other. Integration Test proves that system works as integrated unit when all the fixes are complete.

(c) System testing includes two phases: functional testing and usability testing. These will perform after the product reaches its final version. During functional test phase, the tester will test if the product meets the game requirements. The tester tests the requirements using the use cases listed below in Test Cases section. The usability test will perform to understand how easy it is to use this restaurant website. Any person out of the team members will perform this test by selecting the category and placing the order via call.

REQUIREMENTS:

Following are the hardware and the software requirements for our project:

a) Hardware:

Laptop/Desktop

1.8 GHz or faster processor. Quad-core or better recommended

4 GB of RAM

Hard disk space: Minimum of 800MB up to 210GB of available space

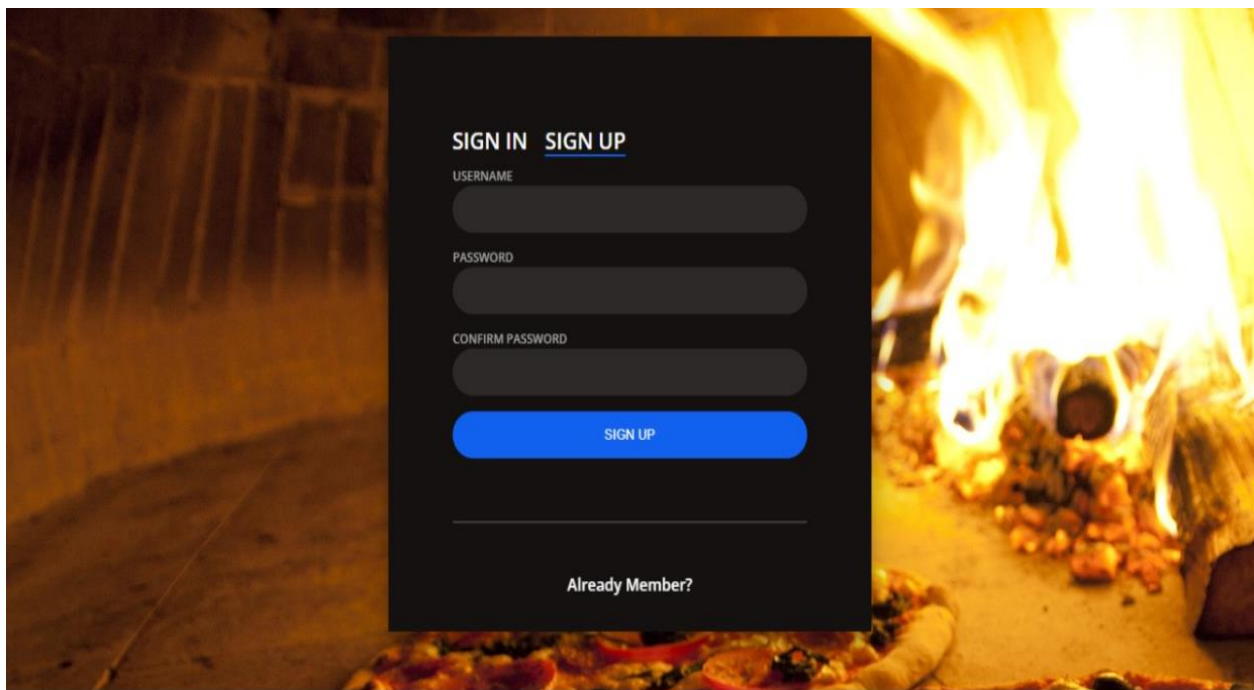
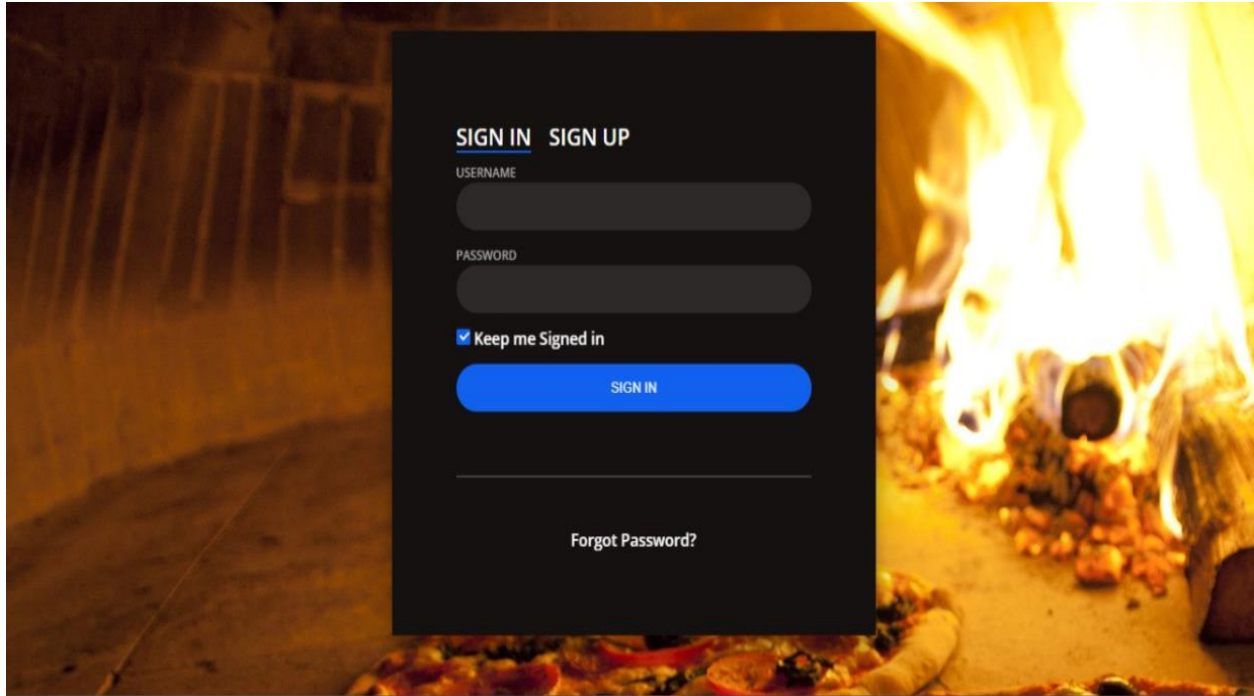
Video card that supports a minimum display resolution of 720p (1280 by 720)

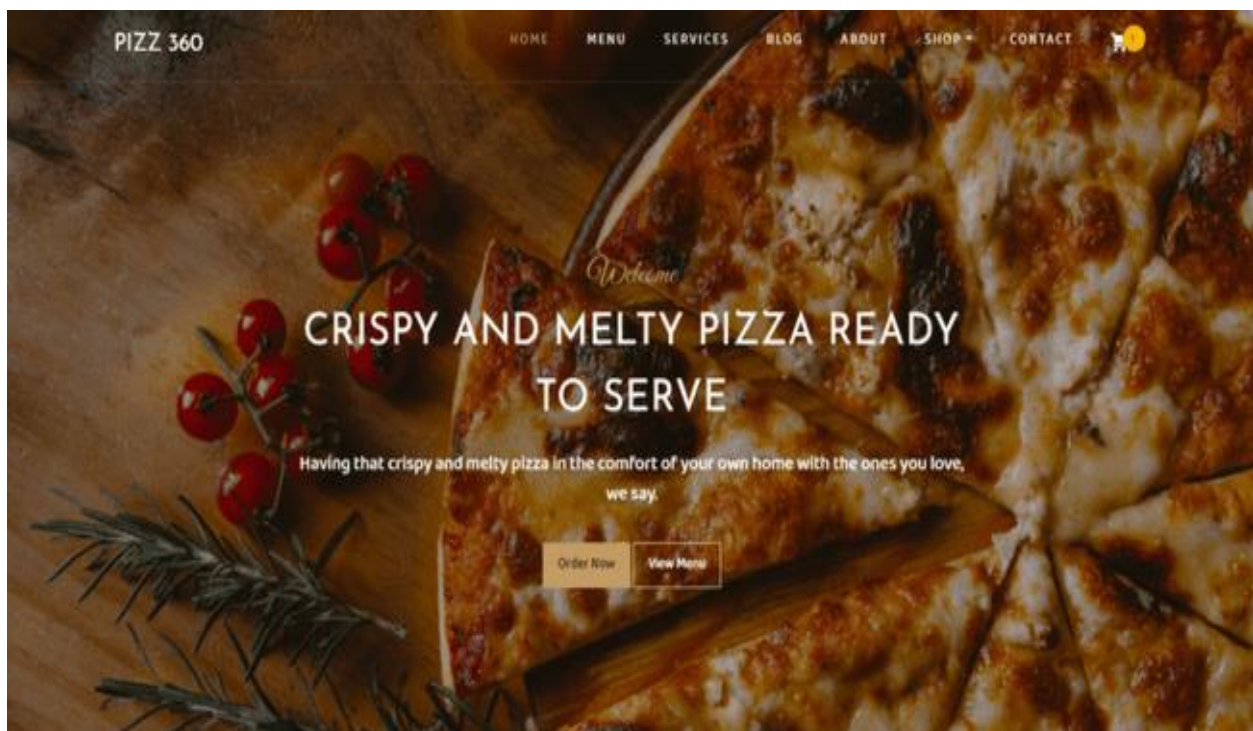
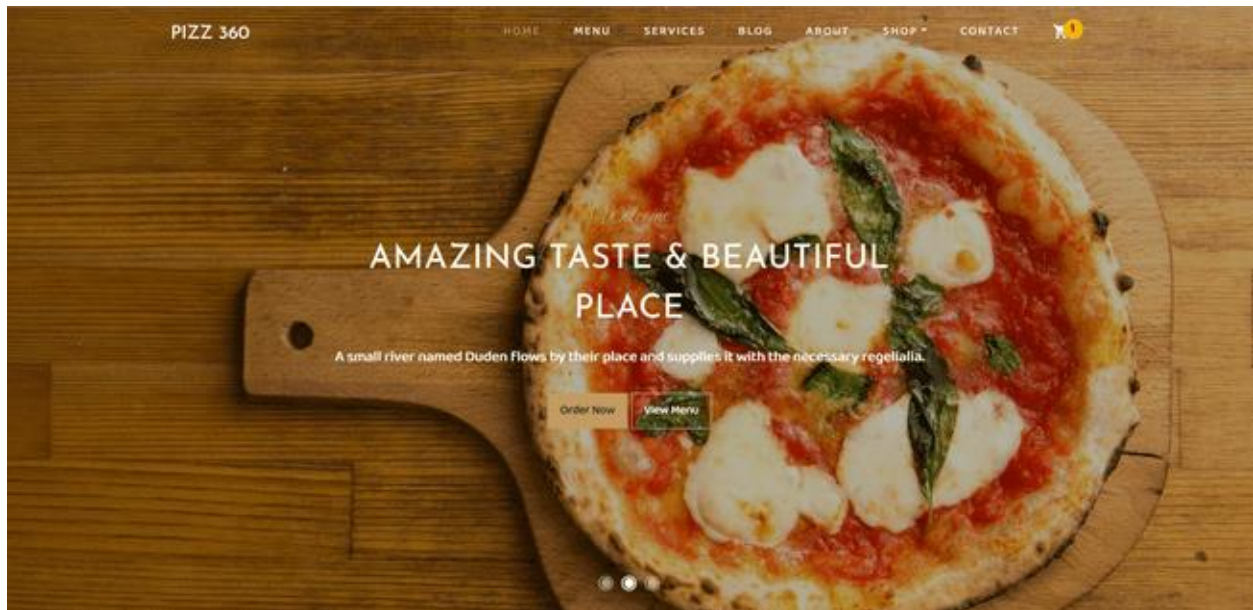
b) Software:

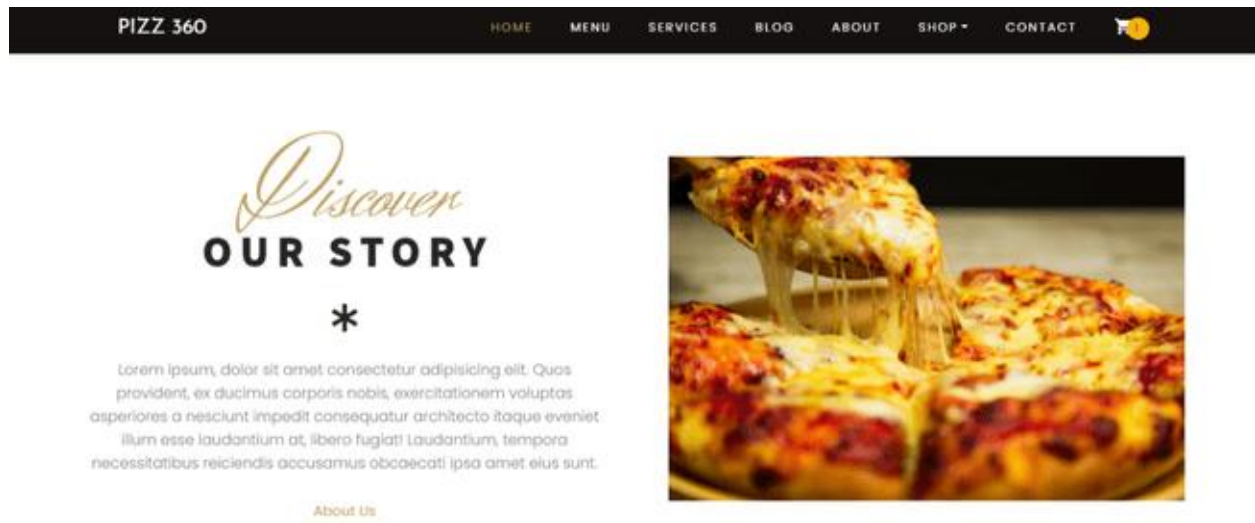
- Windows 8.1 and above
- Visual Studio
- XAMPP server
- HTML
- Web Browser
- Bootstrap
- MSSQL
- CSS
- PHP
- jQuery
- JavaScript

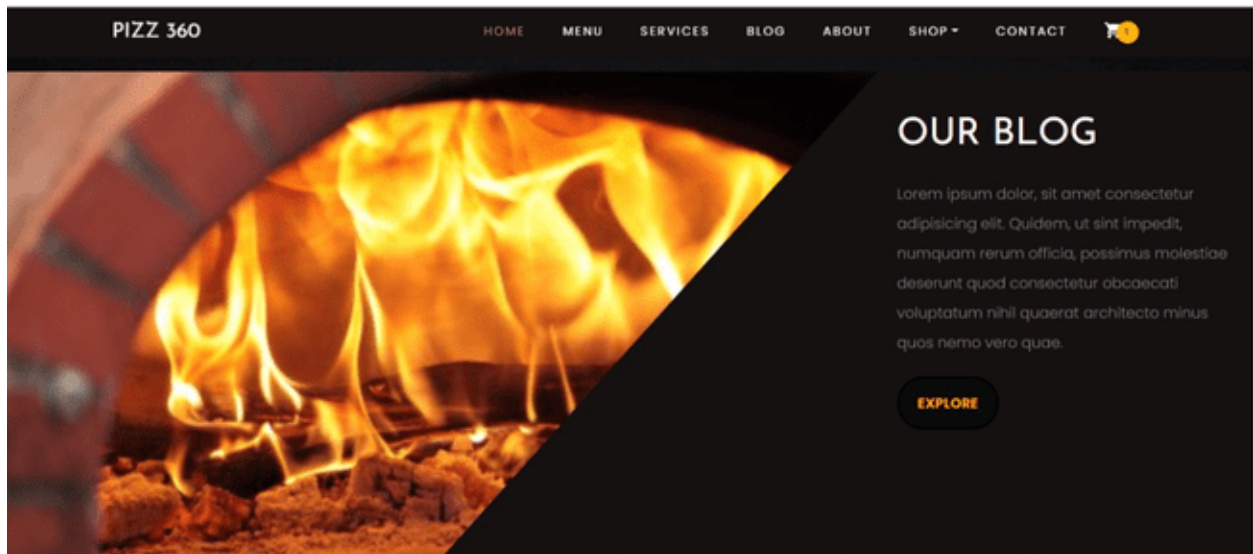
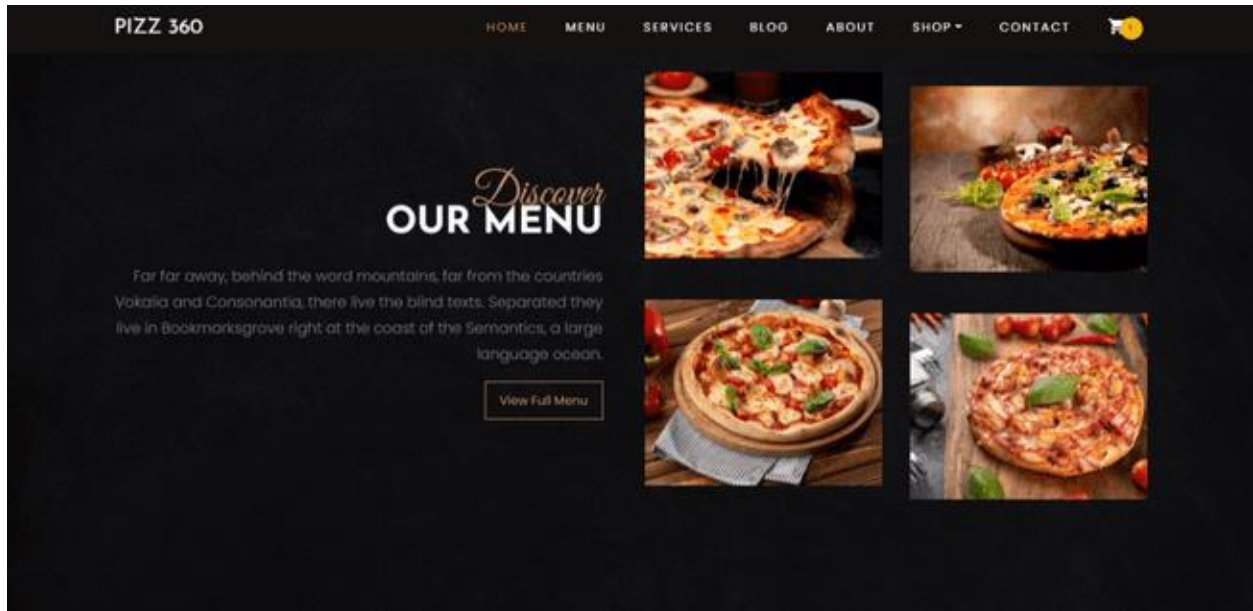
User Interface

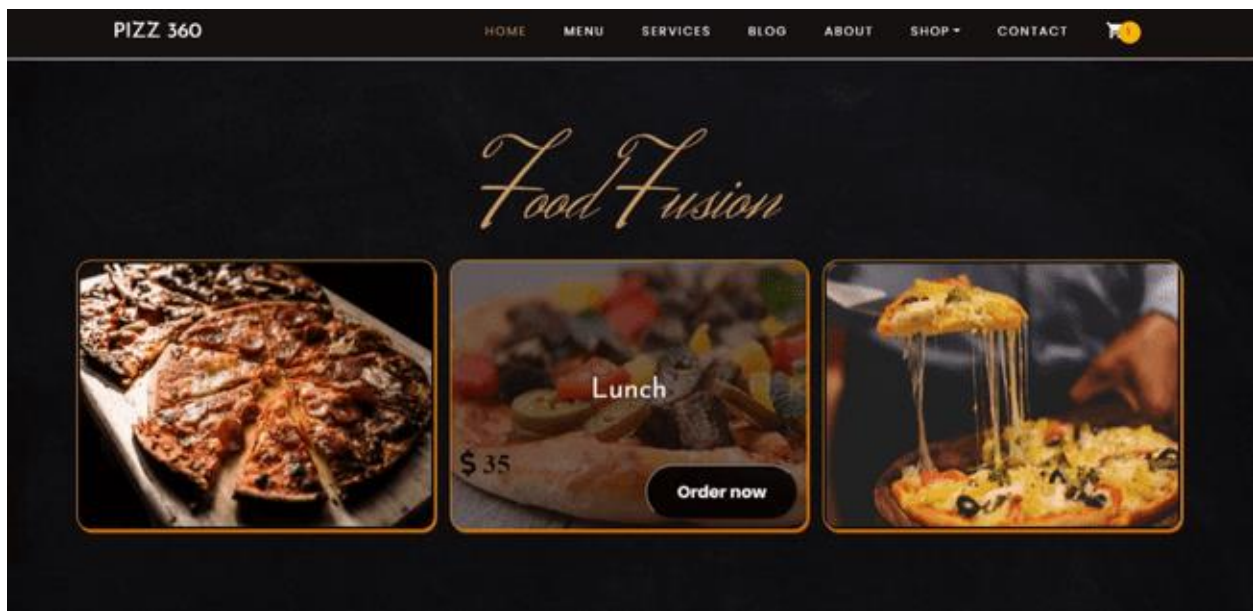
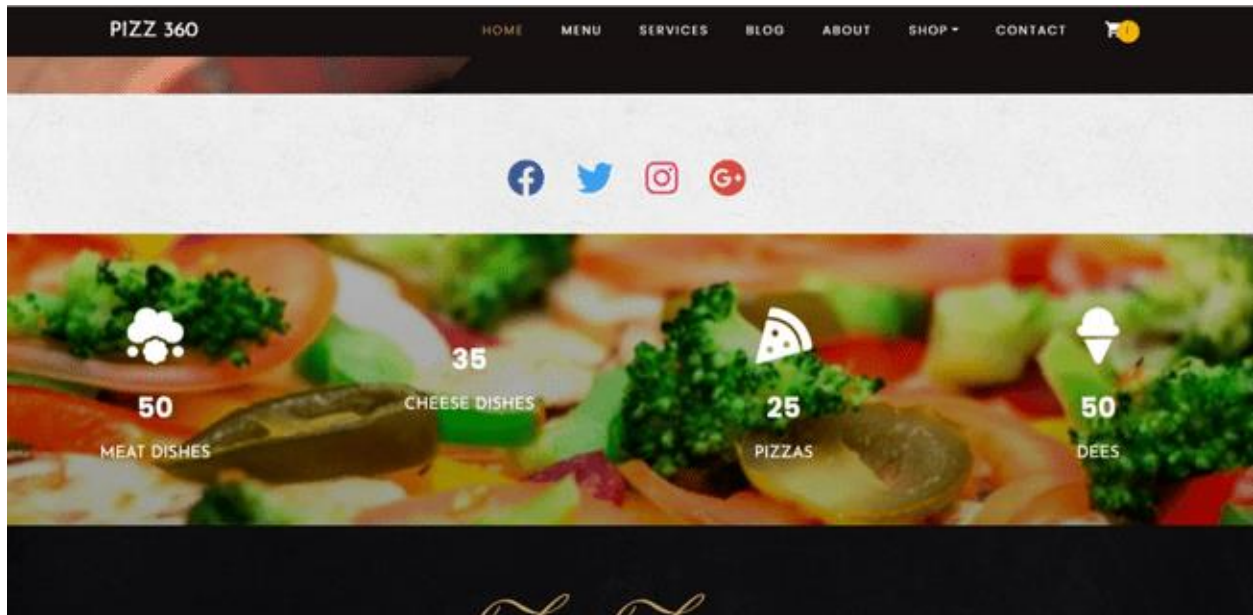
Screenshots



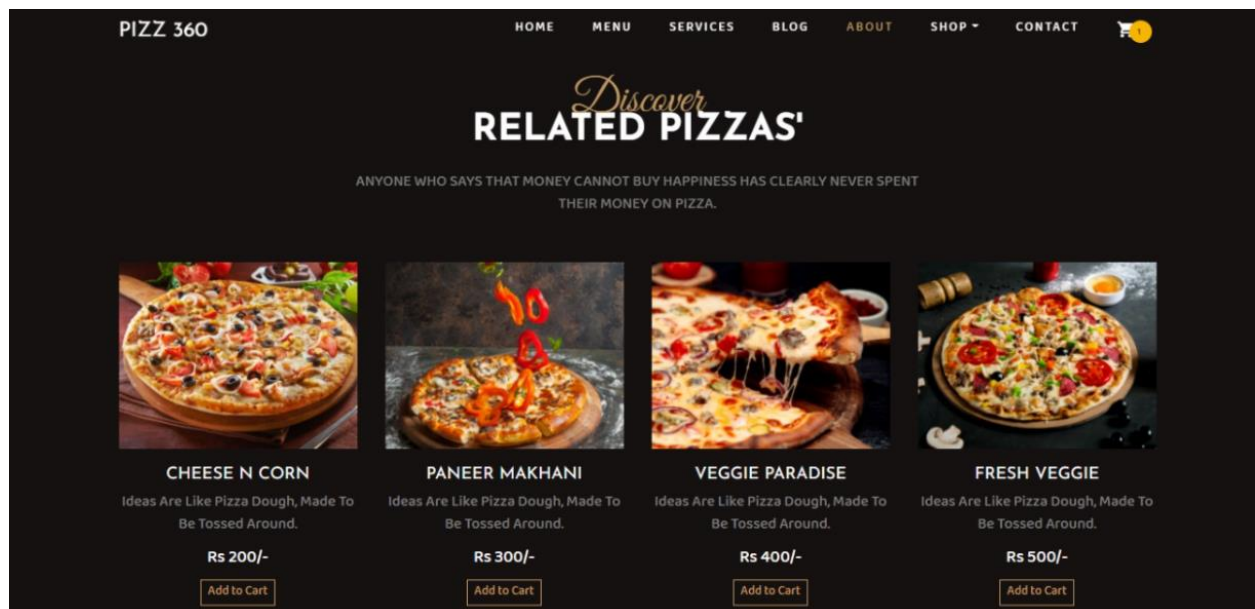
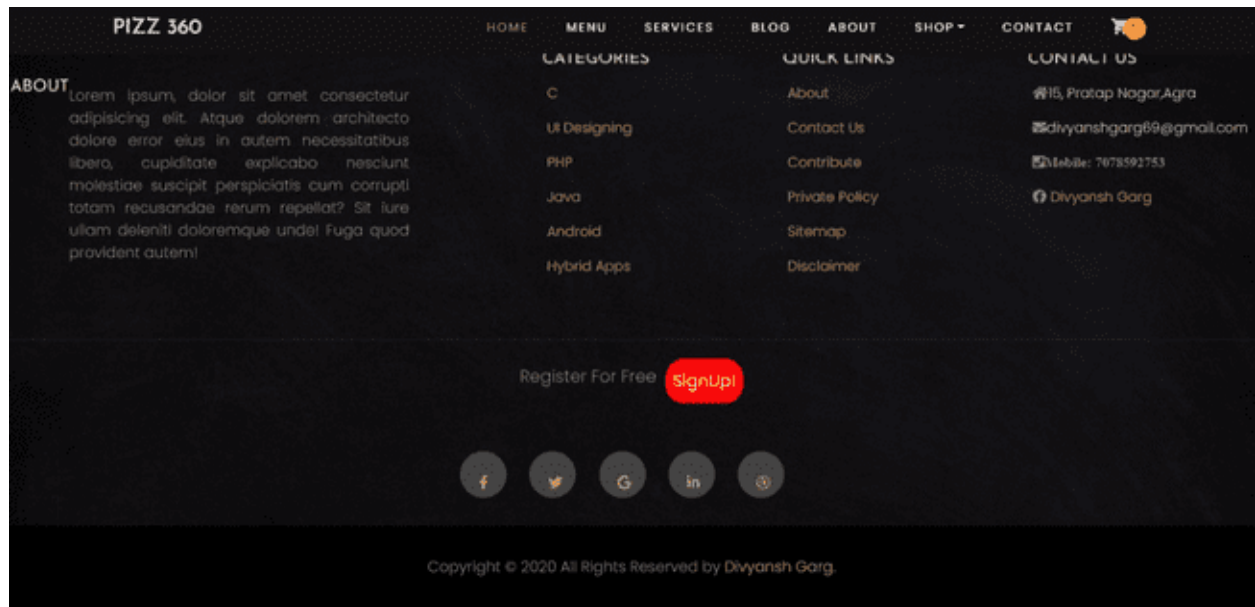


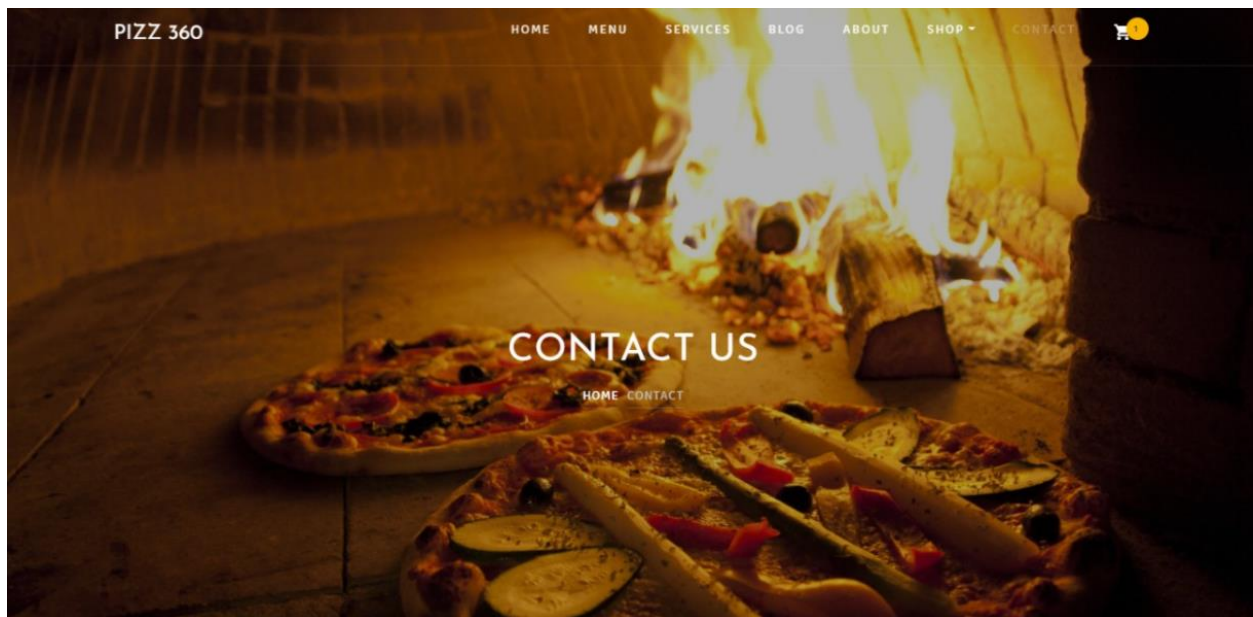
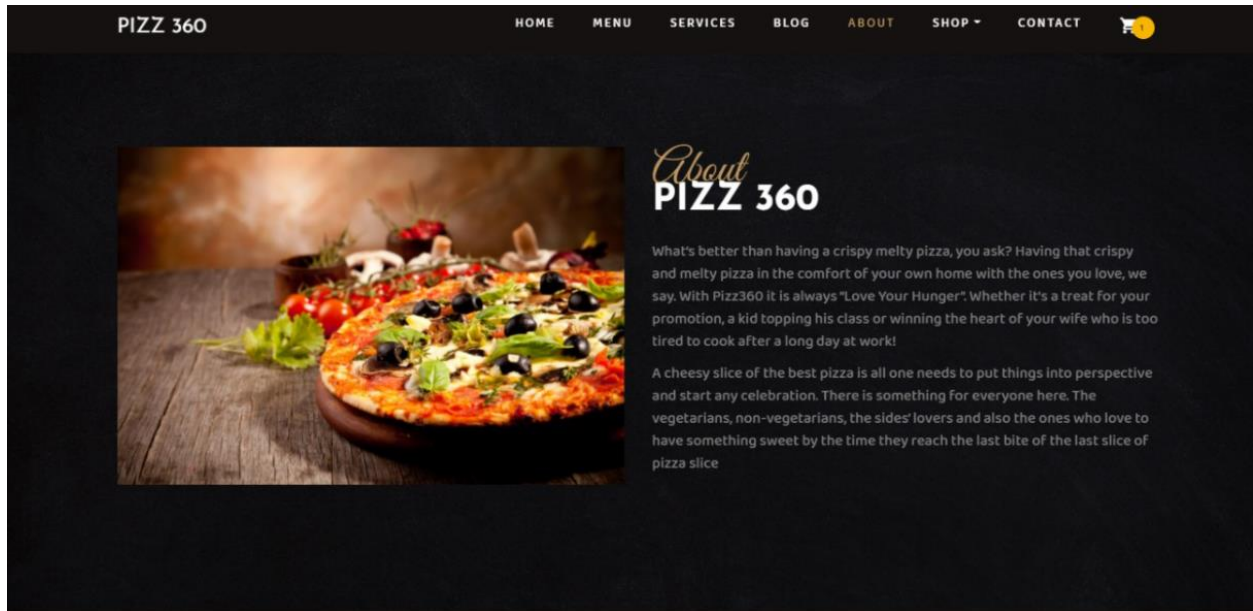












PIZZ 360

[HOME](#)
[MENU](#)
[SERVICES](#)
[BLOG](#)
[ABOUT](#)
[SHOP](#)
[CONTACT](#)

Contact Information

Address:

GLA University 17km Stone, NH-2, P.O. Chaumuhan, Mathura-281 406 (U.P.)

Phone:

+91 70785XXXXX

Email:

pizz360@gmail.com

Website:

www.pizz360.com

Your Name

Your Email


Subject

Message

Send Message

PIZZ 360

[HOME](#)
[MENU](#)
[SERVICES](#)
[BLOG](#)
[ABOUT](#)
[SHOP](#)
[CONTACT](#)




November 25, 2020 Pizz 360

Taste the delicious Pizzas' in Mathura,UP

Read more

3




November 25, 2020 Pizz 360

Taste the delicious Pizzas' in Mathura,UP

Read more

3



November 25, 2020 Pizz 360


Taste the delicious Pizzas' in Mathura,UP

Read more

3

PIZZ 360
HOME
MENU
SERVICES
BLOG
ABOUT
SHOP
CONTACT


NON VEG PIZZAS



Chicken Sausage Pizza

Ideas Are Like Pizza Dough, Made To Be Tossed Around.


Rs 200/-



Chicken Golden Delight

Ideas Are Like Pizza Dough, Made To Be Tossed Around.


Rs 200/-



Non Veg Supreme

Ideas Are Like Pizza Dough, Made To Be Tossed Around.


Rs 200/-



Chicken Fiesta

Ideas Are Like Pizza Dough, Made To Be Tossed Around.

Rs 200/-




Indi Chicken Tikka

Ideas Are Like Pizza Dough, Made To Be Tossed Around.

Rs 200/-


VEG PIZZAS



Margherita

Ideas Are Like Pizza Dough, Made To Be Tossed Around.


Rs 300/-



Double Cheese Margherita

Ideas Are Like Pizza Dough, Made To Be Tossed Around.


Rs 300/-



Veg Supreme

Ideas Are Like Pizza Dough, Made To Be Tossed Around.


Rs 300/-



Peppy Paneer

Ideas Are Like Pizza Dough, Made To Be Tossed Around.

Rs 300/-



Deluxe Veggie

Ideas Are Like Pizza Dough, Made To Be Tossed Around.

Rs 300/-

Implementation

The screenshot shows the phpMyAdmin web interface. The browser address bar displays `localhost/phpmyadmin/sql.php?db=phplearning&table=users&pos=0`. The interface includes a sidebar with a database tree showing 'information_schema', 'mysql', 'performance_schema', 'phplearning', 'phpmyadmin', and 'test'. The main panel shows the 'users' table in the 'phplearning' database. A green status bar indicates 'Showing rows 0 - 0 (1 total. Query took 0.0011 seconds)'. The SQL query `SELECT * FROM `users`` is displayed. Below the query, there are options for 'Show all', 'Number of rows' (set to 25), and a 'Filter rows' search box. The table data is shown with columns 'id', 'username', 'password', and 'created'. A single row is visible with the following data:

	id	username	password	created
<input type="checkbox"/>	36	Divyansh Garg	123	2020-11-27 16:23:45

Below the table, there are options for 'Check all', 'With selected', 'Edit', 'Copy', 'Delete', and 'Export'. At the bottom, there is a 'Query results operations' section with links for 'Print', 'Copy to clipboard', 'Export', 'Display chart', and 'Create view'. A 'Bookmark this SQL query' section is also present, with a 'Label' input field and a checkbox 'Let every user access this bookmark'. A 'Console' tab is visible at the bottom right.

phpMyAdmin

Server: 127.0.0.1 • Database: phplearning • Table: users

Showing rows 0 - 1 (2 total. Query took 0.0022 seconds)

SELECT * FROM 'users'

UPDATE 'users' SET 'password' = '123' WHERE 'users'.'id' = 1;

Options

	id	username	password	created
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	2	Divyansh	123	2020-11-24 22:29:12
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	23	anigdha	aryan	2020-11-25 23:44:22

Query results operations

Print Copy to clipboard Export Display chart Create view

EXPLORER

main.css index.html database.php style-4.css index2.html style-1.css JS main-

OPEN EDITORS

PIZZ360

- .vscode
- settings.json
- css
- fonts
- images
- js
- magnific
- jquery.magnific-pop...
- magnific-popup.css
- magnific.js
- php
 - database.php
 - index2.html
 - login.php
 - signup.php
 - style-4.css
 - index.html
- main-1.js

OUTLINE

TIMELINE

NPM SCRIPTS

JAVA PROJECTS

```

1 <?php
2 $servername="localhost";
3 $username="root";
4 $password="";
5 $dbname="phplearning";
6
7 $conn=mysqli_connect($servername,$username,$password,$dbname);
8
9 if(!$conn)
10 {
11     die("Connection failed because ".mysqli_connect_error());
12 }
13 
```

```

# main.css  index.html  # style-4.css  # style-3.css  index2.html  # style-1.css  JS main-1.js X
JS main-1.js > ...
1  //Select element function
2  const selectElement = function(element)
3  {
4      return document.querySelector(element);
5  }
6  };
7
8  let menuToggler = selectElement('.navbar navbar-expand-lg navbar-dark ftco_navbar bg-dark ftco-navbar-light');
9  let body = selectElement('body');
10
11 menuToggler.addEventListener('click',function()
12 {
13     body.classList.toggle('open');
14 });
15
16 //Scroll reveal
17 window.sr= ScrollReveal();
18 sr.reveal('.animate-left-1',
19 {
20     origin:'left',
21     duration:1000,
22     distance:'25rem',
23     delay:300
24 });
25 sr.reveal('.animate-right-1',
26 {

```

```

# main.css  index.html  # style-4.css  # style-3.css  index2.html  # style-1.css  JS main-1.js X
JS main-1.js > ...
19 {
20     origin:'left',
21     duration:1000,
22     distance:'25rem',
23     delay:300
24 });
25 sr.reveal('.animate-right-1',
26 {
27     origin:'right',
28     duration:1000,
29     distance:'25rem',
30     delay:600
31 });
32 sr.reveal('.animate-top-1',
33 {
34     origin:'top',
35     duration:1000,
36     distance:'25rem',
37     delay:600
38 });
39 sr.reveal('.animate-bottom-1',
40 {
41     origin:'bottom',
42     duration:1000,
43     distance:'25rem',
44     delay:600
45 });

```


The screenshot shows the VS Code editor with the PIZZ360 project open. The Explorer sidebar on the left shows the file structure, including a 'magnific' folder containing 'jquery.magnific-popup.min.js' and 'magnific-popup.css'. The main editor area displays the 'magnific.js' file, which contains the following JavaScript code:

```

1  $(document).ready(function() {
2      $('#gallery-center').magnificPopup({
3          delegate: 'a', // child items selector, by clicking on it popup will open
4          type: 'image',
5          // other options
6          gallery: [
7              // options for gallery
8              enabled: true
9          ]
10     });
11
12 });
13

```

A status bar message at the bottom right indicates: "Tokenization is skipped for long lines for performance reasons. The len..."

The screenshot shows the VS Code editor with the PIZZ360 project open. The Explorer sidebar on the left shows the file structure, including a 'main.css' file. The main editor area displays the 'main.css' file, which contains the following CSS code:

```

309  transition: all 0.3,ease-in-out;
310  font-size: 18px;
311  outline: none;
312  }
313  .food-btn:hover{
314      color: orange;
315      background: #fff;
316      border: 1px solid #000;
317      outline: none;
318  }
319  .fas{
320      font-size: 30px;
321  }
322  }
323  @media screen and (min-width: 576px){
324      .food-container{
325          display: grid;
326          grid-template-columns: repeat(2, 1fr);
327          grid-column-gap: 16px;
328      }
329  }
330  @media screen and (min-width: 992px){
331      .food-container{
332          display: grid;
333          grid-template-columns: repeat(3, 1fr);
334          grid-column-gap: 16px;

```

```

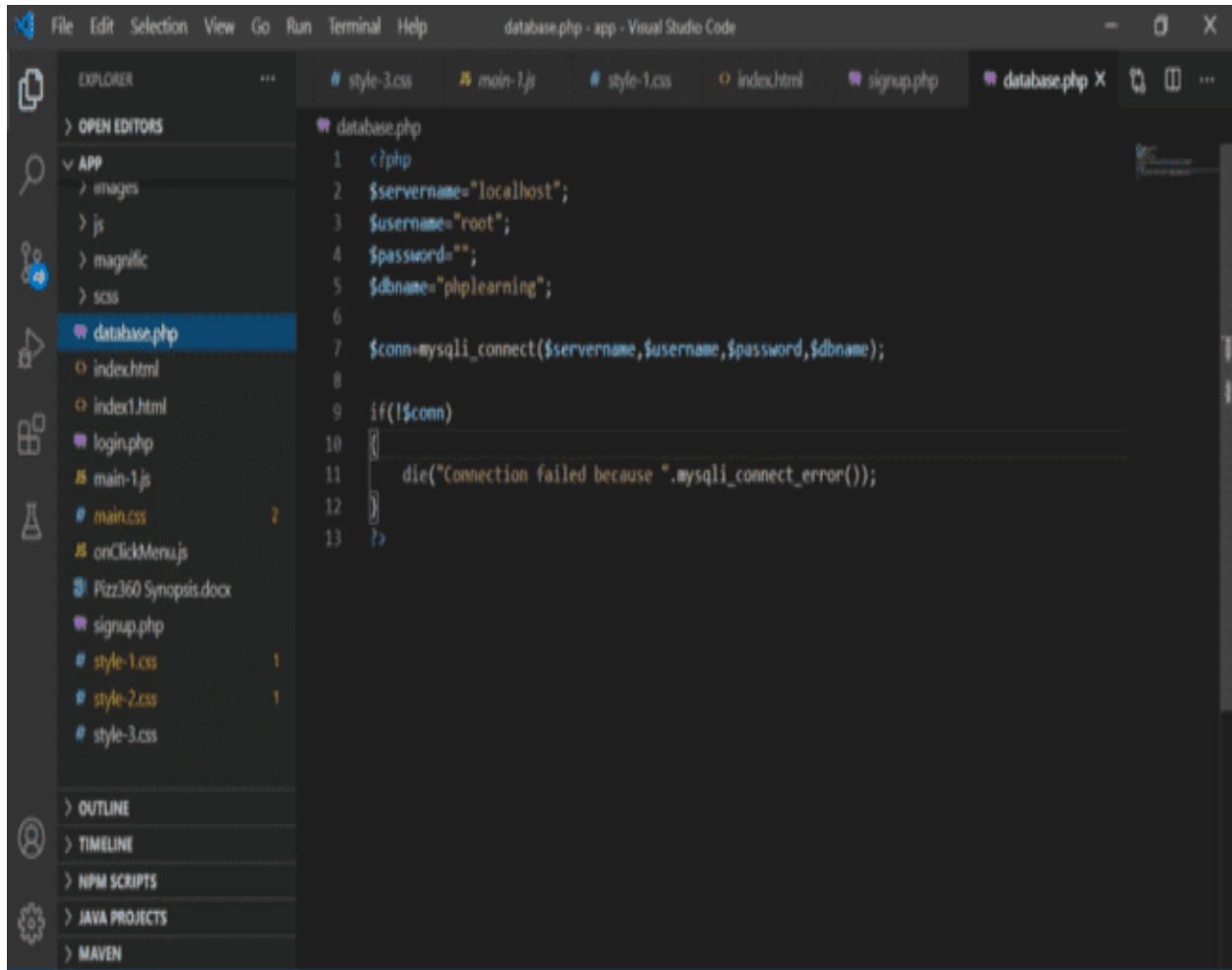
# main.css X index.html # style-4.css index2.html # style-1.css JS main-1.js JS jquery.magnific-popup.min.js
# main.css > .fas
1  *{
2  margin: 0px;
3  box-sizing: border-box;
4  padding: 0px;
5  }
6  body
7  {
8      font-family: 'Baloo Da 2', cursive;
9      line-height: 1.5;
10 }
11
12 @-webkit-keyframes pulsate
13 {
14 0%{
15     opacity: .3;
16 }
17 50%
18 {
19     opacity: .1;
20 }
21 100%
22 {
23     opacity: .3;
24 }
25 }
26 /* end of header */

```

```

File Edit Selection View Go Run Terminal Help index1.html - Pizza360 - 11 - Visual Studio Code
index1.html X style-3.css discover.jpg style.css main.css style-1.css JS main-1.js
index1.html > html > body.open
162 <!-- End of Header -->
163
164 <!-- Discover Our Story -->
165 <section class="discover-our-story-1" style="padding: 3.9em 0; overflow: hidden;">
166   <div class="container-1">
167     <div class="restaurant-info-1">
168       <div class="restaurant-description-1 padding-right-1 animate-left-1">
169         <div class="global-headline-1">
170           <h2 class="sub-headline-1">
171             <span class="first-letter-1">D</span>iscover
172           </h2>
173           <h1 class="headline-1 headline-dark-1">Our Story</h1>
174           <div class="asterisk-1"><i class="fas fa-asterisk"></i></div>
175         </div>
176         <p>lorem ipsum, dolor sit amet consectetur adipisicing elit. Quos provident, ex ducimus corpor
177           nobis, exercitationem voluptas asperiores a nesciunt impedit consequatur architecto itaque
178           eveniet illum esse laudantium at, libero fugiat! Laudantium, tempora necessitatibus reicie
179           accusamus obcaecati ipsa amet eius sunt.
180         </p>
181         <a href="#" class="btn body-btn-1">About Us</a>
182       </div>
183       <div class="restaurant-info-image-1 animate-right-1">
184         
185       </div>
186     </div>
187   </div>

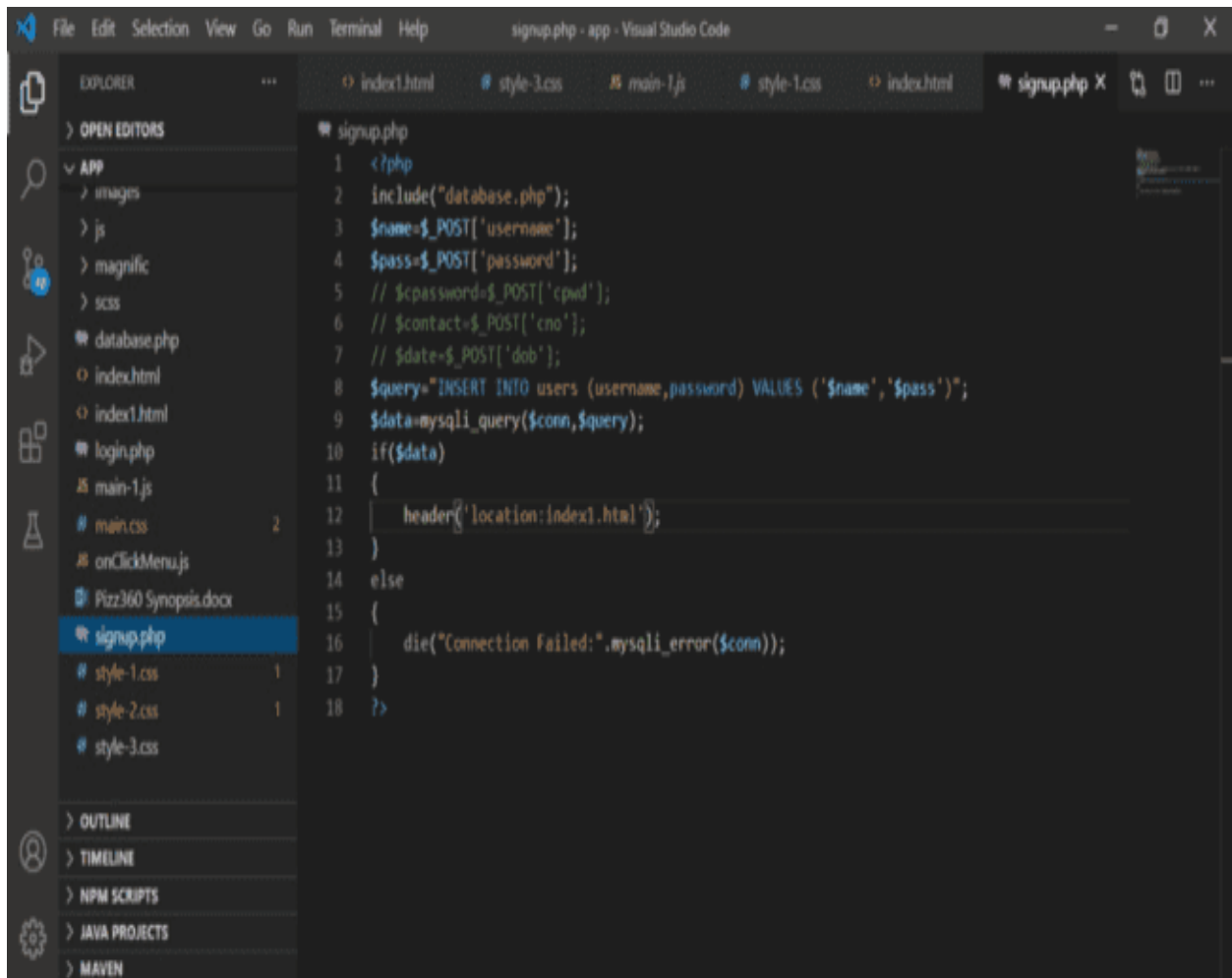
```



```
File Edit Selection View Go Run Terminal Help database.php - app - Visual Studio Code

EXPLORER
> OPEN EDITORS
  > APP
    > images
    > js
    > magnific
    > scss
  database.php
  index.html
  index1.html
  login.php
  main-1.js
  main.css
  onClickMenu.js
  Pizz360 Synopsis.docx
  signup.php
  style-1.css
  style-2.css
  style-3.css
  > OUTLINE
  > TIMELINE
  > NPM SCRIPTS
  > JAVA PROJECTS
  > MAVEN

database.php
1 </php
2 $servername="localhost";
3 $username="root";
4 $password="";
5 $dbname="phplearning";
6
7 $conn=mysqli_connect($servername,$username,$password,$dbname);
8
9 if(!$conn)
10 {
11     die("Connection failed because ".mysqli_connect_error());
12 }
13 ?>
```



```
File Edit Selection View Go Run Terminal Help signup.php - app - Visual Studio Code

EXPLORER
> OPEN EDITORS
  APP
  > images
  > js
  > magnific
  > scss
  database.php
  index.html
  index1.html
  login.php
  main-1.js
  # main.css 2
  # onClickMenu.js
  Pizz360 Synopsis.docx
  # signup.php
  # style-1.css 1
  # style-2.css 1
  # style-3.css

OUTLINE
TIMELINE
NPM SCRIPTS
JAVA PROJECTS
MAVEN

signup.php
1 <?php
2 include("database.php");
3 $name=$_POST['username'];
4 $pass=$_POST['password'];
5 // $cpass=$_POST['cpwd'];
6 // $contact=$_POST['cno'];
7 // $date=$_POST['dob'];
8 $query="INSERT INTO users (username,password) VALUES ('$name','$pass')";
9 $data=mysqli_query($conn,$query);
10 if($data)
11 {
12     header('location:index1.html');
13 }
14 else
15 {
16     die("Connection Failed:".mysqli_error($conn));
17 }
18 ?>
```

Conclusion

We have made a online pizza ordering website, named PIZZ360 which is in partial fulfillment state we have done extensive hard work in the front end section and also created a login signup page whose information is stored in a database on the server, we have use various web development technologies till now ,like HTLM5 ,CSS3, Bootstrap , JavaScript , php , mysql and various tools like XAMPP server ,Visual studio code , google chrome, this is all possible because of the guidance of our mentors , further we will add backend to make it fully functional .

Future Scope

In the coming future we aim to make our website more applicable ,we will make this website fully functional so that customers can order their pizza in just few clicks and every information will be saved at the backend and also we will add a cart where chosen items will be stored.

References

- <https://www.w3schools.com/>
- <https://stackoverflow.com/>
- <https://github.com/divyanshgarg28/Pizz360>
- www.bootstrap.com
- www.youtube.com
- <https://github.com/>