NAMMA KADAI

21CA2801 - INTERNSHIP WORK

Submitted by

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Register No: 720721207033

In partial fulfillment for the award of the degree of

MASTER OF COMPUTER APPLICATIONS

In

COMPUTER APPLICATIONS

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution, Affiliated to Anna University, Chennai)

Valley Campus, Pollachi Highways,

Coimbatore – 641032

JULY 2022

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution, Affiliated to Anna University, Chennai)

COIMBATORE – 641 032

Department of Computer Applications

21CA2801 - INTERNSHIP WORK

JULY 2022

This is to certify that the Internship Work entitled

NAMMA KADAI

is the bonafide record of Internship work done by

MATHAN KUMAR A

Register No: 720721207033

of Master of Computer Applications during the year 2021-2022

Guide **Head of the Department**

Submitted for the 21CA2801 – INTERNSHIP WORK Examination held on

_____

EXAMINER

DECLARATION

I affirm that the project work entitled "NAMMA KADAI" being submitted in partial fulfillment for the award of Master of Computer Applications is the original work carried out by me. It has not formed the part of any other project work submitted for award of any degree or diploma, either in this or any other University.

(Signature of the Candidate)

MATHAN KUMAR A

Register No: 720721207033

I certify that the declaration made above by the candidate is true.

(Signature of the Guide)

Ms NIRMALA

Assistant Professor/MCA

ACKNOWLEDGEMENT

I take this opportunity to express my gratitude to everyone who helped me in this project. It is my honor and bounded duty to thank our Chairman and Trustee **Shri.T.S.R.KHANNAIYANN**, and secretary **MRS SARASUWATHI KHANNAIYAN** Hindusthan College of Engineering and Technology for their academic interest shown towards the students.

I wish to express my deep sense of gratitude to our Principal **J.JAYA**, for providing us anopportunity to fulfill our project work**.**

I am greatly indebted to **Dr. A.R. JAYASUDHA,** HOD, for having permitted us to carry out thismini project and giving the complete freedom to utilize the resources of the department.

I extend my whole hearted thanks to my Project Guide **MS PRINCESS MARIA JOHN** Assistant Professor, for rendering her valuable service throughout the tenure of the project.

I also convey my heart full thanks to all the teaching and non-teaching staff of the Departmentand friends for their valuable support which energized me to complete this project.

(Signature of the Candidate)
MATHAN KUMAR A
Register No: 720721207033

ABSTRACT

- In this document the requirements specification for an online food ordering system designed primarily for use in the food delivery industry .
- My system will allow restaurants to quickly and easily manage an online menu which customers can browse and use to place orders with just a few clicks . The system then relays these orders to restaurant employees through an easy to navigate graphical interface for efficient processing .
- Online FOOD ORDER SYSTEM is a website designed primarily for use in the food delivery industry. This system will allow hotels and restaurants to increase scope of business by reducing the labor cost involved .
- The system also allows to quickly and easily manage an online menu which customers can browse and use to place orders with just few clicks .
- Restaurant employees then use these orders through an easy to navigate graphical interface for efficient processing .

INTRODUCTION

Scope Of The Project

Main scope of my project is to the NAMMA KADAI AN SERVICE via online. This application mainly focus on customers, now a day's we can go a Shopping Mall and buy some food items in shop in crowd and queue. So the customers came to the Shop to order a food items or online via order a food items

For that this application helps the customers to order a food items via online. The ordered items that taken are by managers. So we avoid crowd and queues

This application help the customers to view all the food items in Shopping Mall. The customer can order a food items depending on their need. It helps the customers to spend more time in purchasing other relevant things

Problem Descriptions:

There are the following modules given below

MODULES:

- Home
- Food list
- Register
- Contact Us
- LogIn

Home:

In Home Menu, it will display the Shop name inside the Shopping Mall.

Food list:

In Food list Module, the customer can via the food items are in the Shopping Mall.

Register:

This Register module can be used to create the new account for users. The user needs to enter Full name, User number, Password, E-mail id, address, phone number, while registering their details.

This Register module can be used to create the new account for Manager. The user needs to enter Username, Full name, Password, E-mail id, address, phone number, while registering their details.

Contact Us

This Page displays contact details of this NAMMA KADAI AN SERVICE.

Log In

This module can be used for two activities

1. Manager
2. Customer

1. Manager:

Here Manager can login by registering user name & password

: Manager has all rights to Add/Update/View Food items

and View order items**.**

2.User:

The Customer can use log in to customer in this

Website.

SYSTEM REQUIREMENTSSPECIFICATION

HARDWARE REQUIREMENTS

Speed	:	2.0GHZ
Hard disk	:	250GB
Monitor	:	16inch
Mouse	:	HID-COMPLAINT Mouse.
Ram	:	2GB

SOFTWARE REQUIREMENTS

Operating system	:	Windows8.1
Front End	:	PHP
Database	:	MySQL

SOFTWARE DESCRIPTION

About the Software

HTML :

This is the minimum required information for a web document and all web documents should contain these basic components. The first tag in your html document is <html> The text between the <head> tag and the **</head> tag is header** information**. Header** information **is not displayed in the browser window.**

- HTML stands for Hyper Text Markup Language
- HTML describes the structure of Web pages using markup
- HTML elements are the building blocks of HTML pages
- HTML elements are represented by tags
- HTML tags label pieces of content such as "heading", "paragraph", "table", and soon
- Browsers do not display the HTML tags, but use them to render the content of the page

PHP:

- PHP stands for PHP–Hyper text Preprocessor
- PHP is a server-side scripting language, like ASP
- PHP scripts are executed on the server
- PHP supports many databases (MySQL, Informix, Oracle, Sybase,Solod,PostgreSQL,GenericODBC,etc)
- PHP is a open source software

- PHP is free to download and use
- A PHP script always starts with <?php and with ?>.A PHP script can be placed anywhere in the document. APHPfile must have a (.php)extension

PHP Variables:

- Variables in PHP start a$ sign, followed by the name of the variable
- The variable name must begin with a letter or the underscore character
- A variable name can only contain alpha-numeric character and underscores(A-Z,0-9,and_)
- A variable name should not contain spaces
- Variable names are case sensitive (X and Y are different variables)

CSS:

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language.

- CSS stands for Cascading Style Sheets
- CSS describes how HTML elements are to be displayed on screen,paper or in other media
- CSS saves a lot of work. It can control the layout of multiple web pages all at once
- External style sheets are stored in CSS files

JAVASCRIPT:

Client-side JavaScript extends the core language by supplying objects to control a browser and its Document Object Model (DOM). For example,client-side extensions allow an application to place elements on an HTML for man d respond to user events such as mouse clicks,form input, and page navigation.

WAMP SERVER

The Wamp Server software bundles consist of Apache, MySQL and PHP for Windows, and just one extra: phpMyAdmin, a popular administration tool for MySQL. All that comes in a single installation package. You do not get the very latest versions of the various products, but you do get versions that go together. You also get a handy taskbar interface for performing basic tasks.

FIREWALL

Installing a web server and database server is serious is stuff that impact your system, so you are likely to receive quite a few pop-ups from your firewall or other system protection software, for example warnings that http.exe (that is the Apache web server) wants to start automatically when Windows startsup,or that MySQL.exe is wants to act as a server and is trying to connect to the Internet.

USER INTERFACE

Wamp server does not automatically start on Windows start-up. You start Wamp server by choosing the Wamp server icon. Wamp server does not show a splash screen or a dialog box to confirm that it is startingup;itmerely creates a tray icon. That tray icon provides a user interface to manage the server and its settings. When you have just started

Wampserver, Wampserver is running, but the services it manages are not running yet. To really get things going, you have to choose the “Start all Services” menu item.

WAMPSERVER MENU

A left click on tray icon brings up Wampserver’s main menu. Aright- click on the tray icon brings up another, small menu.There is an about menu, but it only provides some information about Wamp server. It does not tell which version of Apache, MYsql and PHP have been installed and whether the servers are running or not. The most interesting option on this menu is the ability to choose another language.

The help menu item is of dubious value. There is no Windows help file. It leads to HTML pages instead, but not to local HTML pages. It leads to the Wampserver web site, and manages to annoy by defaulting to French pages while I have the English user interface selected, and that page isn’t a help at all, but the product overview page. There are no help pages.

About the Database

A database is a separate application that stores a collection of data. Each database has one or more, distinct. API for creating, accessing, searching and replicating the data in holds.

MySQL

MySQL pronounced either “My-S-Q-L” or “My Sequel,” is an open source relational database management system.It is based on the structure query language (SQL), which is used for adding, removing, and modifying information in the database.Standard SQLcommands, such as ADD,DROP, INSERT and UPDATE can be used with MySQL.

MySQL can be used for a variety of applications, but is most commonly found on Web servers. A website that uses MySQL may include Web pages that access information from a database. These pages are often referred to as “dynamic” meaning the content of each page is generated from database as the page loads. Websites that use dynamic web pages are often referred to as database-driven websites.

Many database-driven websites that use MySQL also use a Web scripting Language like PHP to access information from the database. MySQL commands can be incorporated into the PHP code, allowing partor all of a web page to be generated from data base information. Because both MySQL and PHP are both open source (meaning they are free to download and use), the PHP/MySQL combination has become a popular choice for database-driven websites.

MySQL FEATURES:

- MySQL are very fast and much reliable for any type of application
- MySQL command line tool is very powerful and be used to run SQL queries against database.
- It is allow change to structure of table while server is running.
- MySQL code is tested with different compilers.
- MySQL are the available for windows operating system windowsNT,windows95, and windows98.
- Abroad subset of ANSISQL99,as well as extensions.
- Cross-platform support.
- Stored procedures,using a procedural language that closely adheres to SQL/PSM.
- Triggers.

- Cursors.
- Updatable views.

TESTING

Types Done of Testing

Testing is a series of different tests that whose primary purpose is to fully exercise the computer based system. Although each test has a different purpose,all work should verify that all system element have been properly integrated and performed allocated function. Testing is the process of checking whether the developed system works according to the actual requirement and objectives of the system.

The philosophy behind testing is to find the errors. A good test is one that has a high probability of finding an undiscovered error. A successful test is one that uncovers the undiscovered error. Test cases are devised with this purpose in mind.A test case is a set of data that the system will process as an input. However the data are created with the intent of determining whether the system will process them correctly without any errors to produce the required output.

Types of Testing:

- Unit testing
- Integration testing
- Validation testing
- Output testing
- User acceptance testing

Unit Testing:

All modules were tested and individually as soon as they were completed and were checked for their correct functionality.

Integration Testing:

The entire project was split into small program; each of these single programs gives a frame as an output. These programs were tested individually; at last all these programs where combined

together by creating another program where all these constructors were used. It give a lot of problem by not functioning is an integrated manner.

The user interface testing is important since the user has to declare that the arrangements made in frames are convenient and it is satisfied. When the frames where given for the test, the end user gave suggestion. Based on their suggestions the frames where modified and put into practice.

Validation Testing:

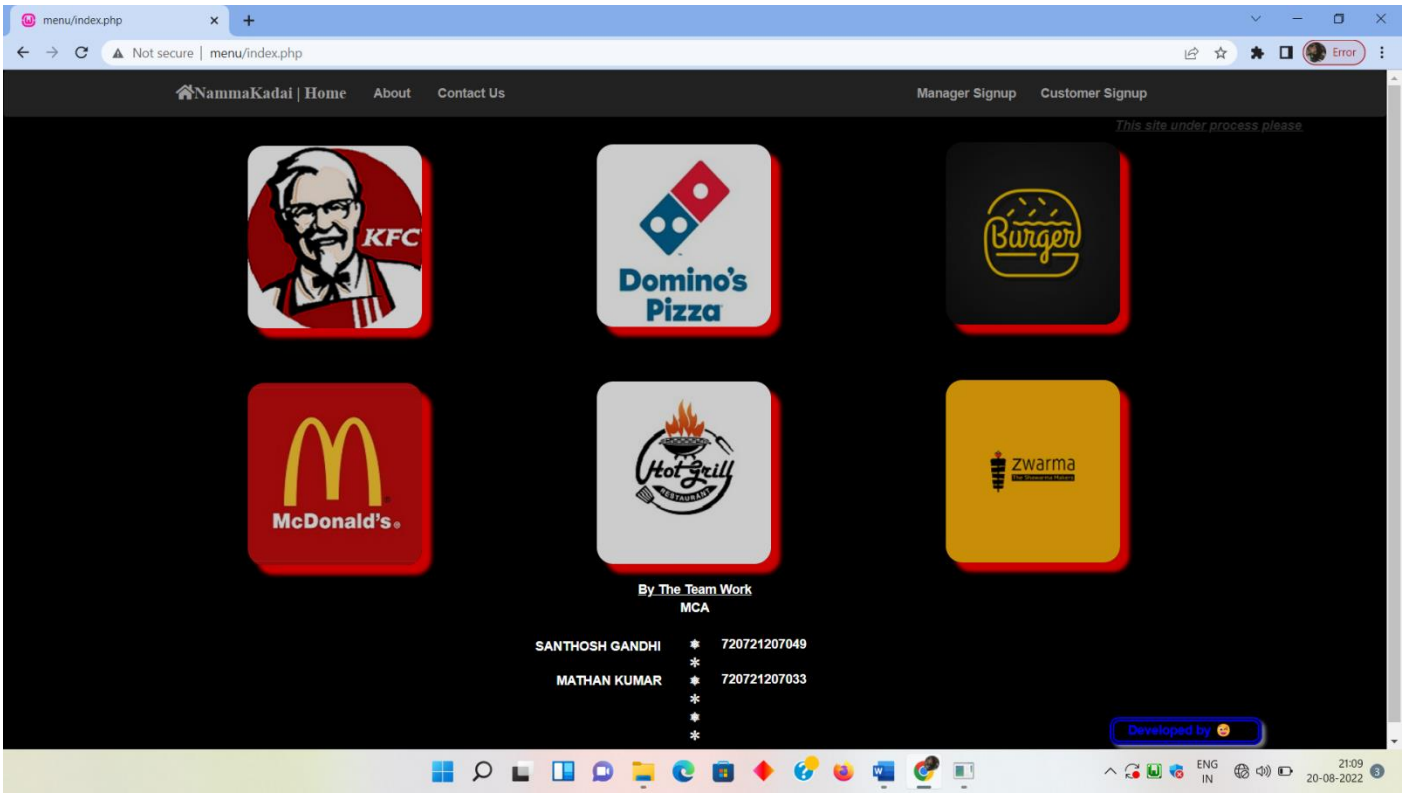
At the culmination of the black box testing software is completely assembled as a package. Interfacing errors have been uncovered and corrected and a final series of test i.e., Validation succeeds when the software function in a manner that can be reasonably Accepted by the customer.

Output Testing:

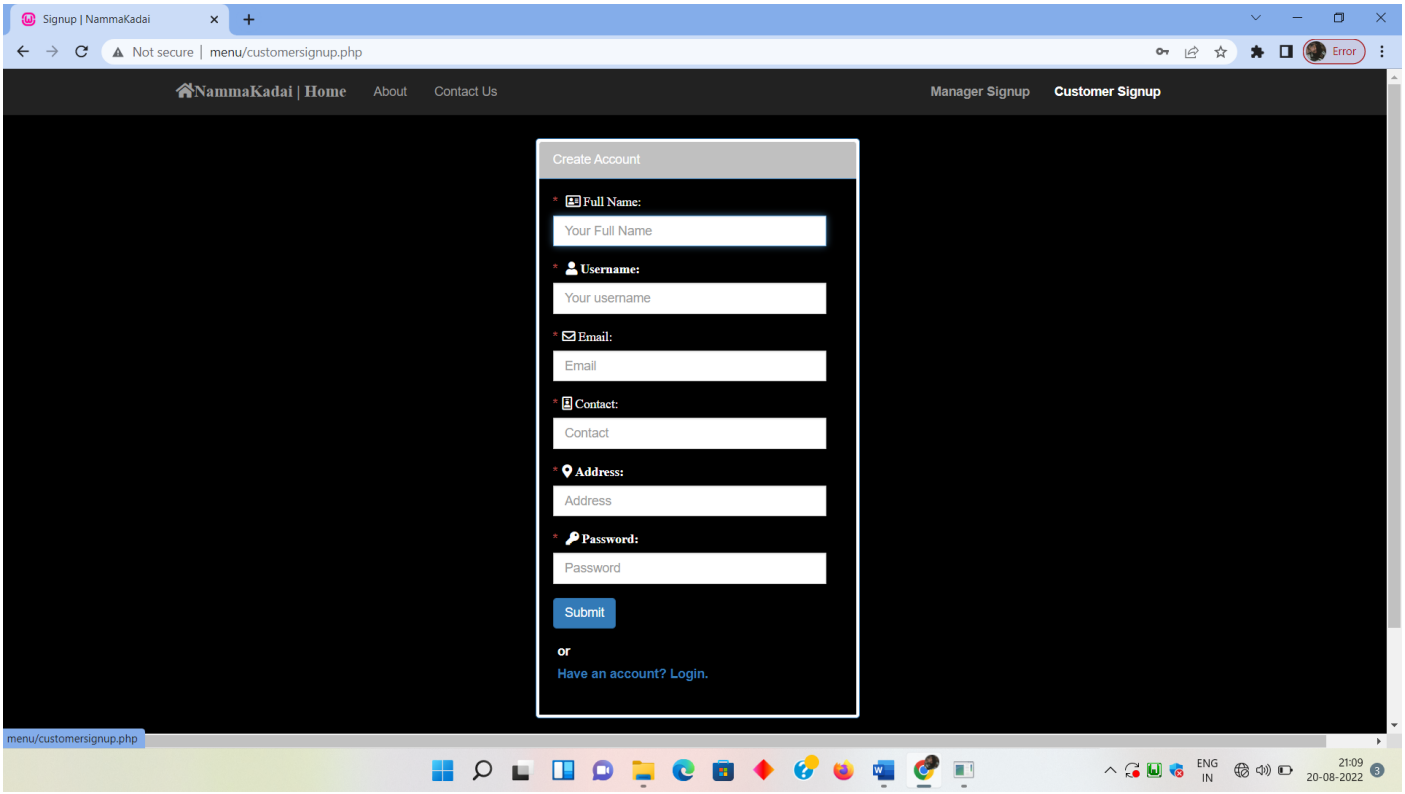
After performing the validation testing the next step is output testing of the proposed system. Since the system cannot be useful if it does not produce the required output. Asking the user about the format in which the system is required tests the output displayed or generated by the system under consideration. Here the output format is considered in two ways. One is on screen and another one is printed format. The output format on the screen is found to be corrected as the format was designed in the system phase according to the user needs. And for the hardcopy the output comes according to the specifications requested by the user.

SCREENLAYOUT

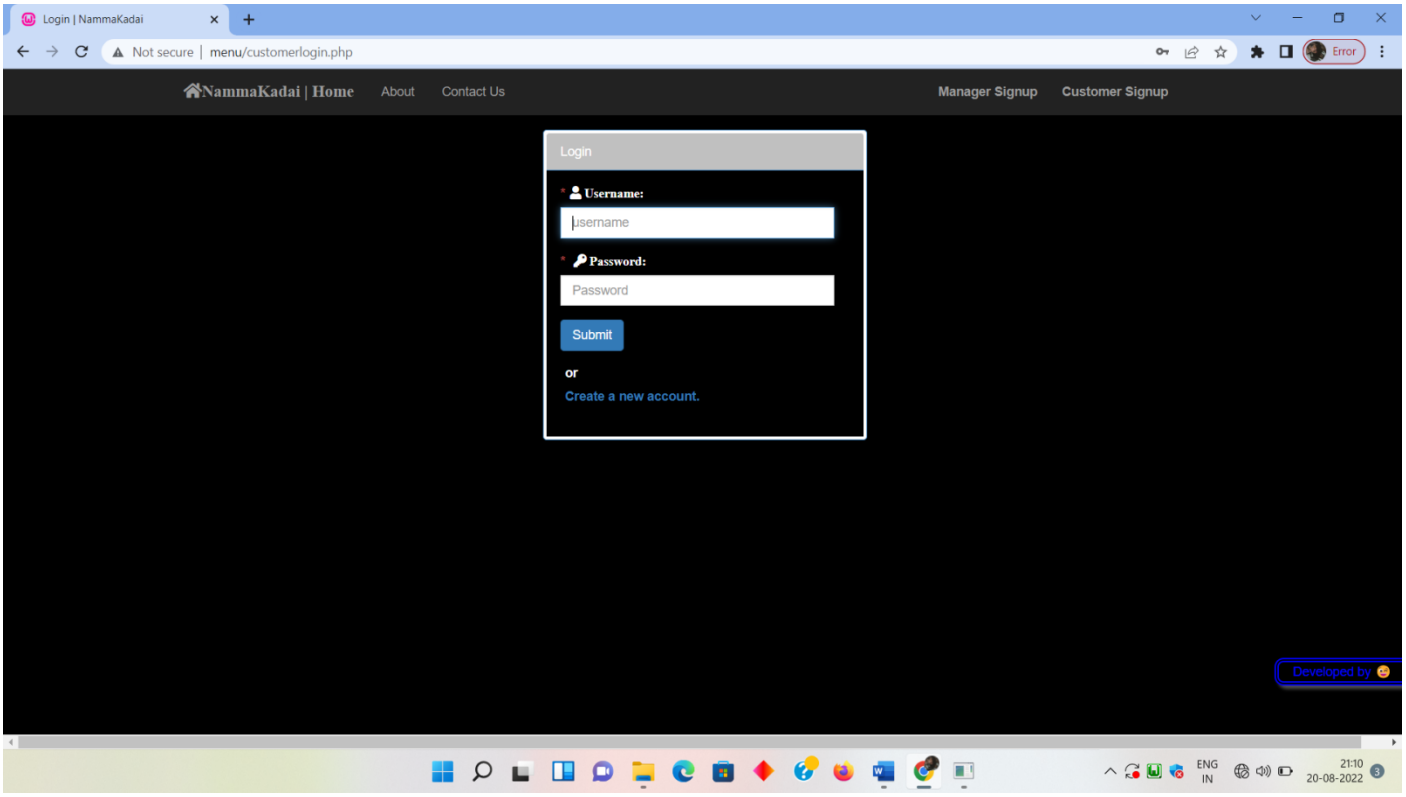
HOMEPAGE



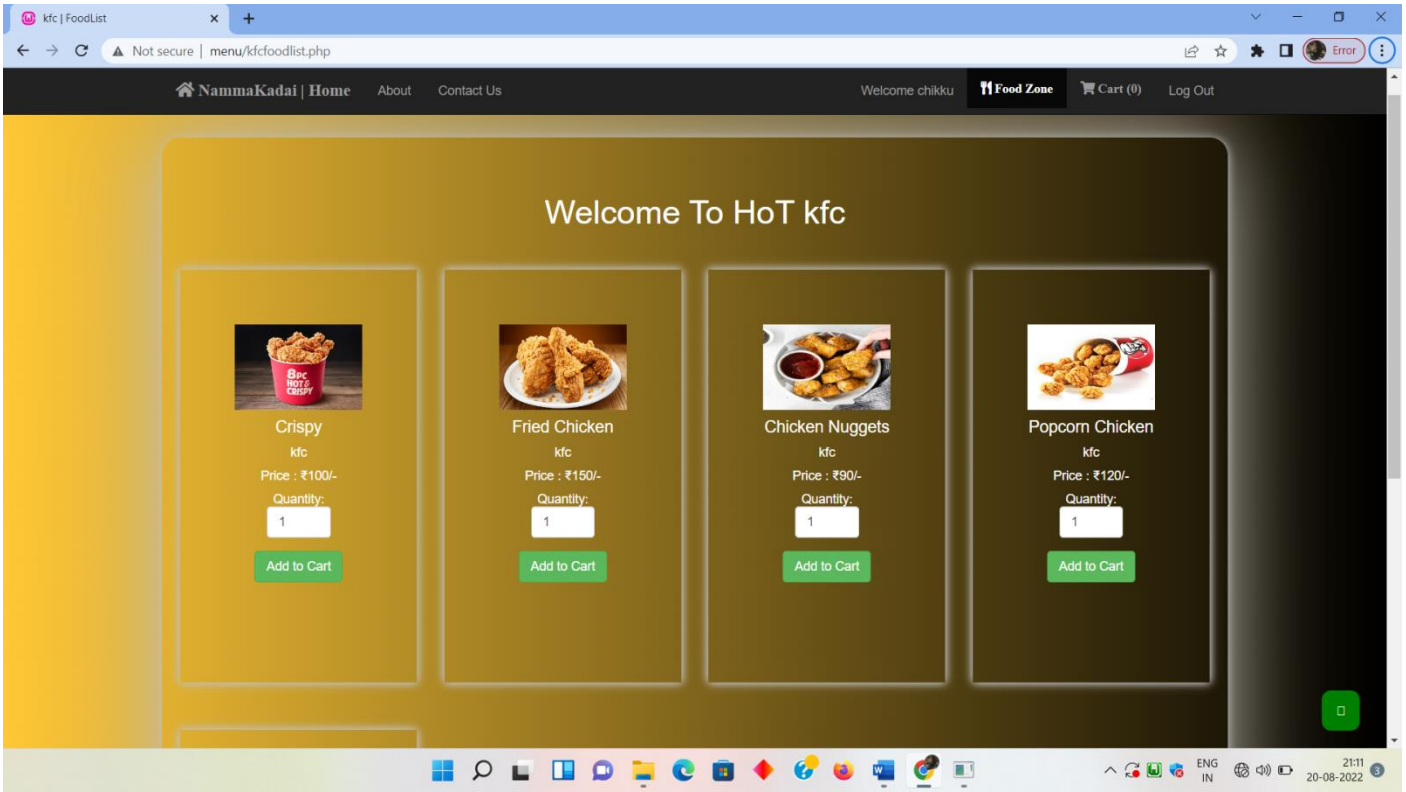
CUSTOMER SIGN UPPAGE



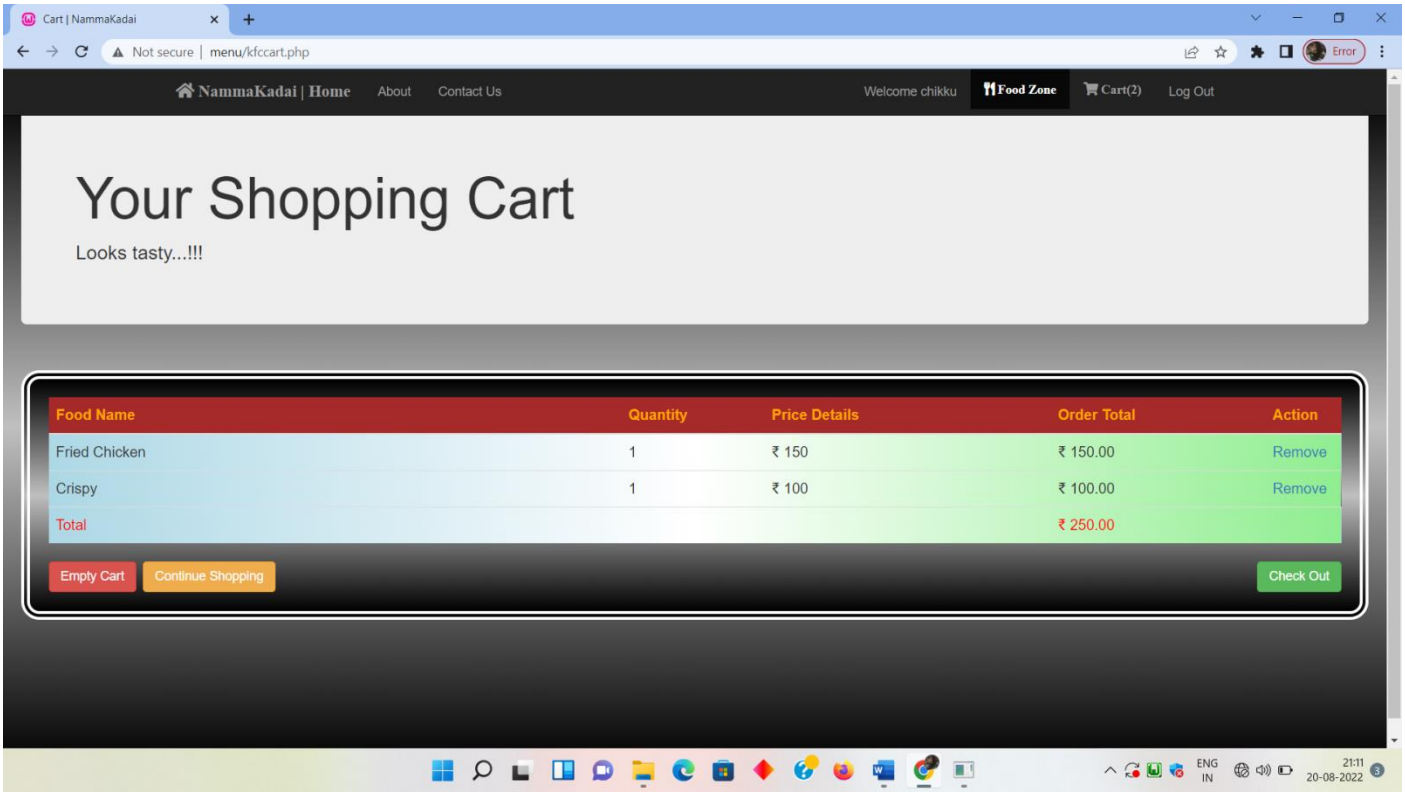
CUSTOMER LOGINPAGE



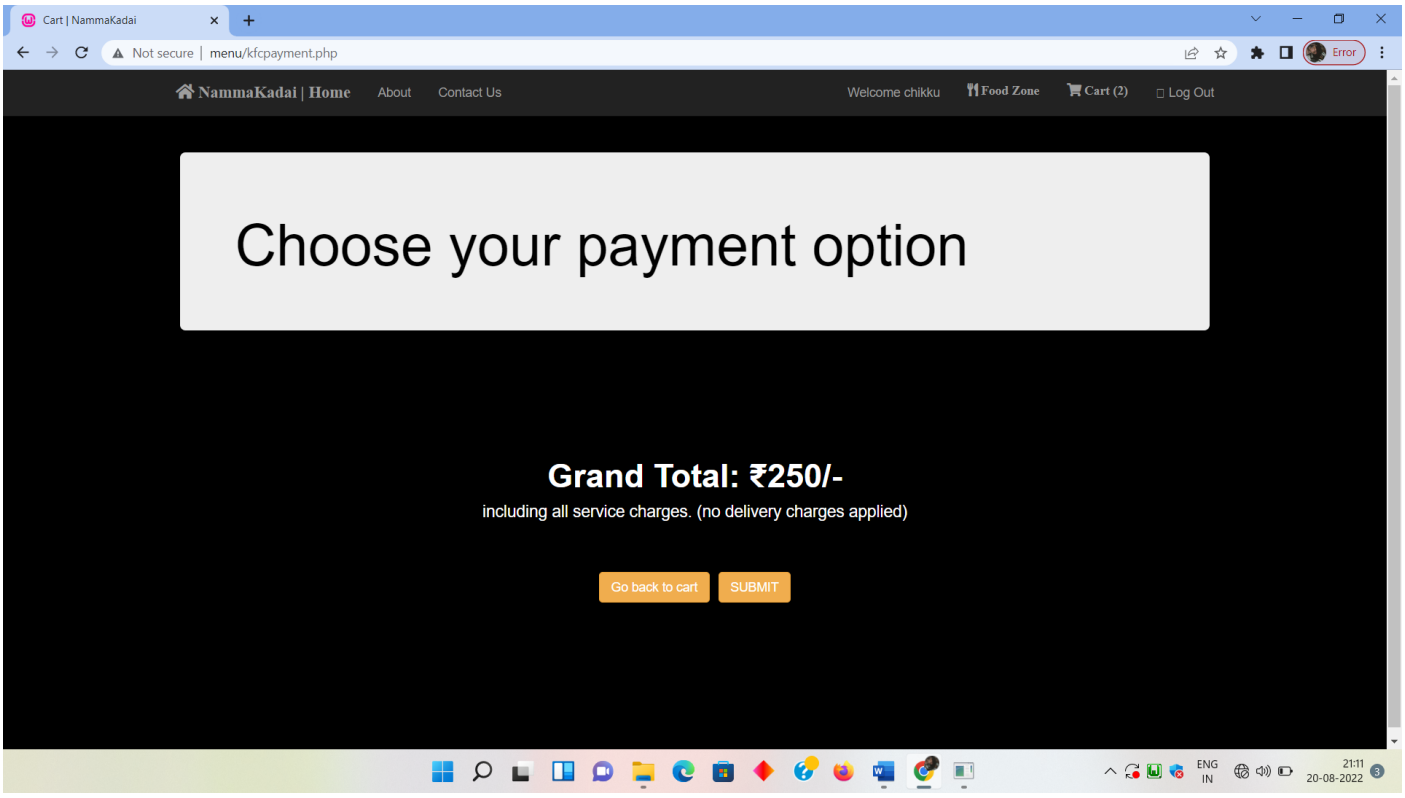
FOOD LISTPAGE



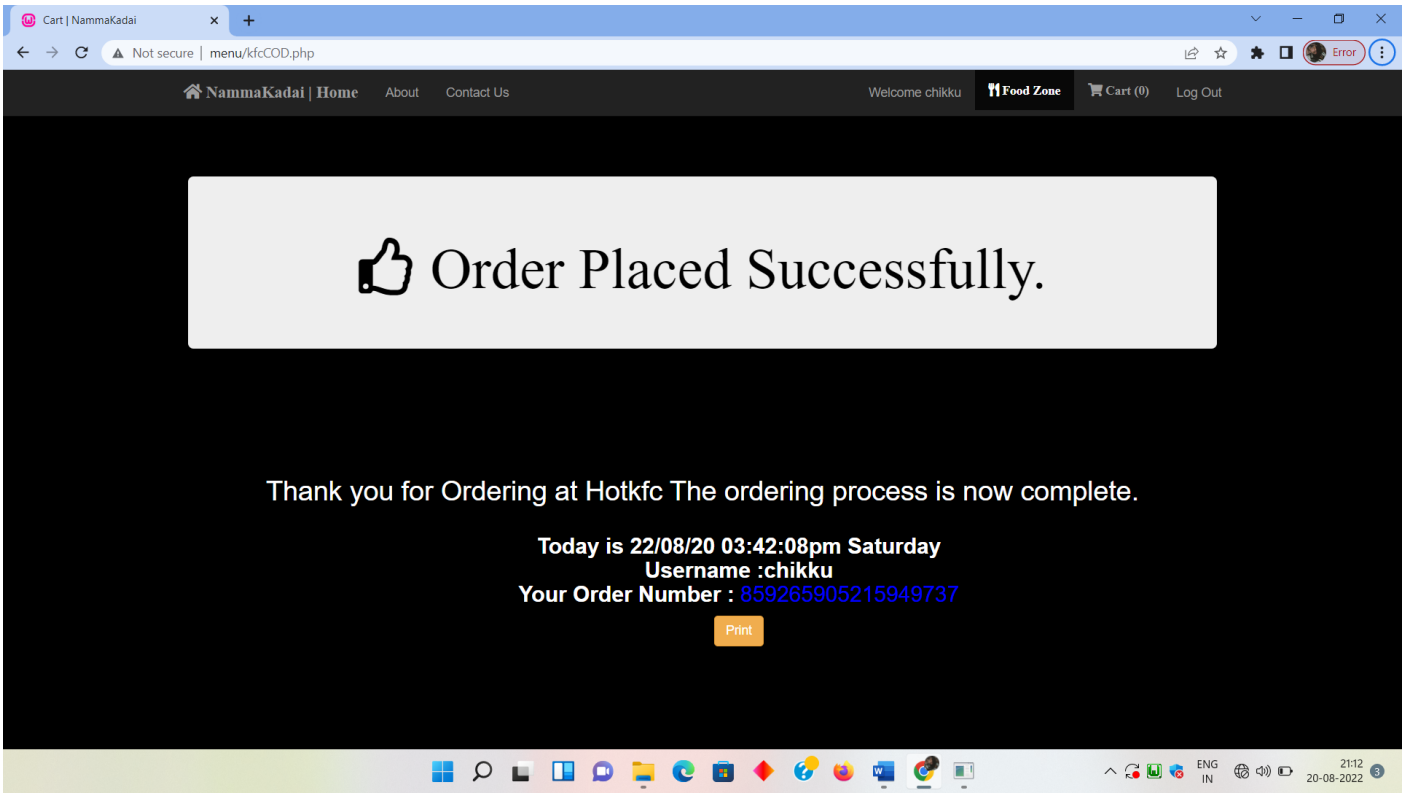
CARTPAGE



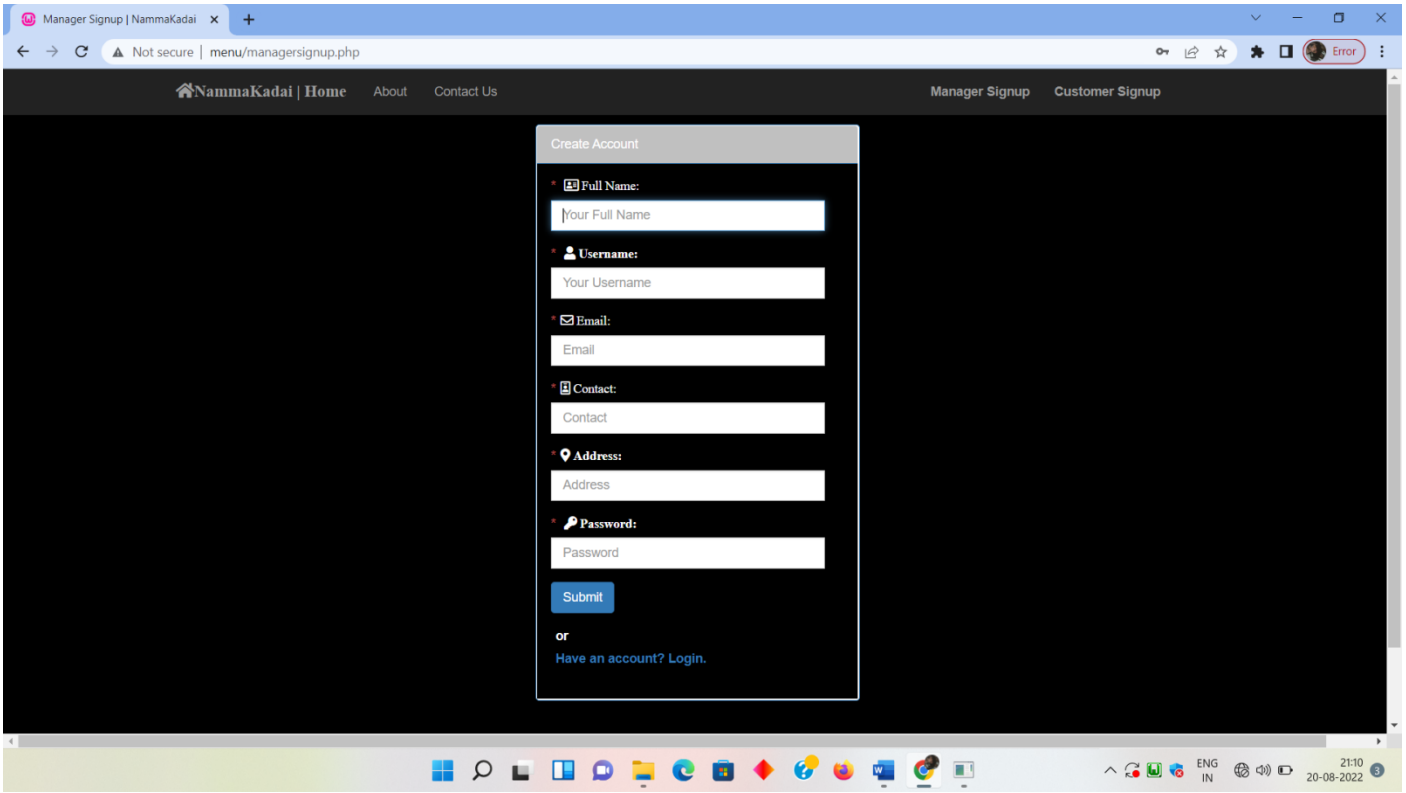
CHECK OUTPAGE



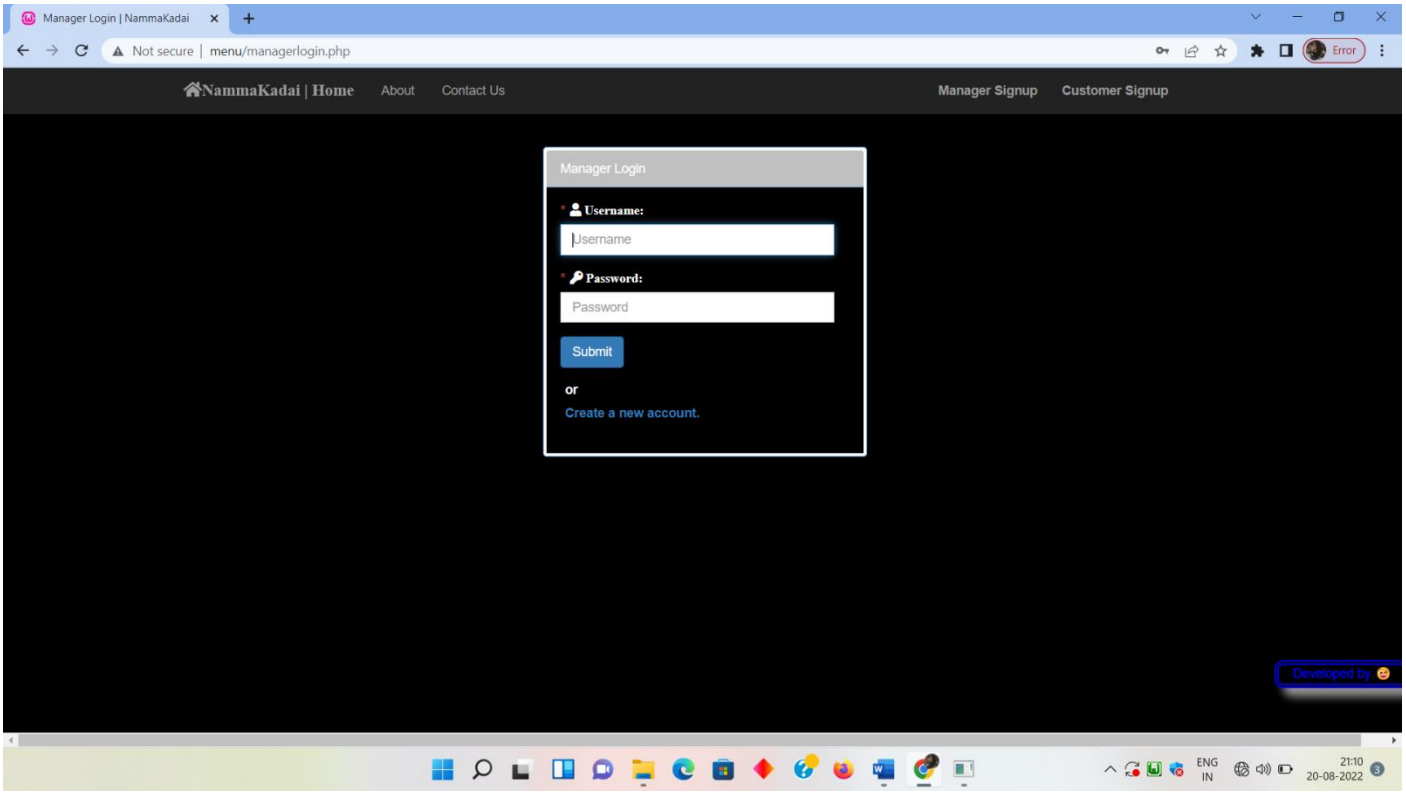
RECEIPTPAGE



7.3 MANAGER SIGN UP PAGE



7.3.1 MANAGER LOGINPAGE



CODING

Index.php

```
<?php
session_start();
?>

<html>
<head>
<style>.header{
padding-top:3%;
height:55px;
width:100%;
color:skyblue;
font-family: "Times New Roman";
text-align:center;
border-radius:8px;
font-size:23;
}
.header p{
padding-top:15px;
}
.button{
height:100%;
width:100%;

border-radius:20px;
box-shadow:0 8px 0 yellow;
color:white;
cursor:grab;
margin-top:7px;
```

```
padding-left:17px ;
}
.button:active{
box-shadow:2px 2px 0 black;
transform:translatey(5px);
cursor:grabbing;
}
a{
color:white;
}
.outbox{
left:2%;
width:95%;
border-radius:50px;
border:10px solid black;
position: relative;
overflow:hidden;
}
.slider{
position:relative;
height:360px;
width:700%;
opacity: 0.8;
animation-name:kutty;
animation-duration:10s;
animation-itearation-count:3;
}
.slider img{

float:left;
}
```

```
@keyframes kutty{
0%{
left:0%;
}
25%{
left:-125%;
}
50%{
left:-250%;
}
75%{
left:-325%;
}
100%{
left:-450%;
}
}
#navlist {
 position:relative;
}

#navlist li {
overflow:hidden;

  padding: 0px;
  list-style-type: none;
 box-shadow:10px 10px 4px red;
 border-radius:18px;
  top: 0;
  opacity: 0.8;
```

```
}

#navlist li, #navlist a {
  top: 30%;
  height: 200px;
  display: block;
 position:relative;
cursor:grab;
}

#kfc {
  position:fixed;
  left: 10%;
  width:15%;
  background: url('KFC.jpg') 50% 0;
  opacity: 7;

}

#mcdonalds {
  position:fixed;
  margin-top:5%;
  left: 10%;
  width:15%;
  background: url('mcdonalds.jpg') 50% 50%;

}

#dominos {
   position:fixed;
  margin-top:-15.8%;
```

```
  left: 40%;
  width:15%;
  background: url('DOMINOS.jpg') 50% 0;
}
#grill {
     position:fixed;
  margin-top:-15.8%;
  left: 40%;
  width:15%;
  background: url('grill.jpg') 50% 0;
}

#burgur {
 position:fixed;
  margin-top:-15.8%;
  left:70%;
  width: 15%;
  color:red;
  background-color:red;
  background: url('BURGUR.jpg') 50% 50%;
}
#zawarma {
 position:fixed;
  margin-top:-15.8%;
  left:70%;
  width: 15%;
  color:red;
  background-color:red;
  background: url('zawarma.png') 50% 50%;
}
```

```
#navlist li:active{
box-shadow:2px 4px 4px yellow;
transform:translatey(2px);
cursor:grabbing;
}
#navlist li:hover{
cursor:grab;
z-index:100%;
width:16%;height: 206px;
}
.scroll{
height:220px;
width:15%;
margin-top:83px;
text-align:center;
border:5px double red;
border-radius:25px;
margin-left:1135px;
position:fixed;
opacity: 0.8;
}
.anim{
position:absolute;
animation:mat 2s infinite;
width:11%;
color:blue;
margin-top:2%;
margin-left:80%;

border-radius:10px;
border:5px double blue;
```

```
cursor:not-allowed;
}
@webkit-keyframes mat{
from{
border:1px solid green;
}to{
border:10px dotted red;
}}
@keyframes mat{
from{
box-shadow:0px 0px 0px #222222;
}to{
box-shadow:5px 5px 5px #999999;
}
}

.img{
min-height:100%;
min-width:100%;
position:fixed;
opacity: 0.3;
}


#myBtn{
  display: none;
  position: fixed;
  bottom: 20px;
  right: 30px;
  z-index: 99;
  border: none;
```

```
  outline: none;
  background-color: green;
  color: white;
  cursor: pointer;
  padding: 15px;
  border-radius: 10px;
}
#myBtn:hover {
  background-color: darkgreen;
  color: white;
}

.wide {
  width:100%;
  height:100%;
  height:calc(100% - 1px);
  background-image:url('headerimg1.jpg');
  background-size:cover;
}

.wide img {
  width:100%;
  border-radius: 10px;

}

.tagline {
  text-align: center;
  font-size: 50px;
  color: white;
  text-shadow: 2px 2px 5px darkgrey;
```

```
  font-family: "Times New Roman";
  transform: translate(-50%, -50%);
  position: absolute;
  top: 40%;
  left: 50%;
}

.logo {
  color:#fff;
  font-weight:800;
  font-size:14pt;
  padding:25px;

  text-align:center;
}

.lee {
position:relative;
  width:6em;

border-right:2px solid red;
font-size:180%;

  white-space:nowrap;
  overflow:hidden;
 transform:translatey(5%);
}
.leee {
position:relative;
  width:6em;
```

```
margin-left:40%;
border-right:2px solid red;
font-size:180%;
text-align:center;
  white-space:nowrap;
  overflow:hidden;
 transform:translatey(5%);
}
.leen {
position:relative;
  width:6em;

margin-left:70%;
border-right:2px solid red;
font-size:180%;
text-align:right;
  white-space:nowrap;
  overflow:hidden;
 transform:translatey(5%);
}
.anim-typewriter{
color:gold;
animation:typewriter 2s steps(9) 1s infinite normal both,
blinktextcursor 190ms steps(9) infinite normal;
}
```