

# Software Engineering Lab Project Proposal Report

CSE-0318 Summer 2021

Sadia Anha Tonni  
Department of Computer Science and Engineering  
State University of Bangladesh (SUB)  
Dhaka, Bangladesh  
sadiaanha766@gmail.com

**Abstract**—This project denotes the easy food ordering service where members can easily order their food. They must be login first. There will be so many food items so that people can easily choose their favourite food.

n

**Index Terms**—The word mostly used in your report. In this project i'm going to use PHP,SQL.

## I. INTRODUCTION

The proposed topic Cafeteria Management System (hereafter called “CMS”) is a computer-based system that will allow Cafeteria Administrator to create online to assist teachers or students can order section if they can't come to cafeteria. If this software can be used to IU portal, the student will be more comfortable and happy about IU's cafeteria service.

The purpose of coffee shop management system is to manage customer details, bill details, etc. This project automate the process of manually maintaining the records related to transaction flows, user details, payment details. It is very needy for Coffee Shops. This project will help me to maintain day to day transactions in computer.

## II. LITERATURE REVIEW

Toast is an all-in-one cafeteria technology platform. Built specifically for cafe, Toast brings together many solutions from integrated online ordering to gift card and loyalty programs to labor and sales reporting all on a mobile, cloud-based POS system.

## III. PROPOSED METHODOLOGY

The methodology you work, explain here with code and other items.

### A. Equations

sentence, as in:

$$a + b = \gamma \quad (1)$$

```
login.html - Visual Studio Code
1 <!DOCTYPE html>
2 <!-- Coding By CodingNepal - youtube.com/codingnepal -->
3 <html lang="en" dir="ltr">
4 <head>
5 <meta charset="utf-8">
6 <title>Animated Login Form | CodingNepal</title>
7 <link rel="stylesheet" href="style.css">
8 </head>
9 <body>
10 <div class="center">
11 <h1>Login</h1>
12 <form method="post">
13 <div class="txt_field">
14 <input type="text" required>
15 <span></span>
16 <label>Username</label>
17 </div>
18 <div class="txt_field">
19 <input type="password" required>
20 <span></span>
21 <label>Password</label>
22 </div>
23 <div class="pass">Forgot Password?</div>
24 <input type="submit" value="Login">
25 <div class="signup_link">
26 Not a member? <a href="reg.html">Signup</a>
27 </div>
```

Category Section

```
index.html - Visual Studio Code
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="UTF-8">
5 <!-- Important to make website responsive -->
6 <meta name="viewport" content="width=device-width, initial-scale=1.0">
7 <title>Cafeteria Website</title>
8
9 <!-- Link our CSS file -->
10 <link rel="stylesheet" href="css/style.css">
11 </head>
12
13 <body>
14 <!-- Navbar Section Starts Here -->
15 <section class="navbar">
16 <div class="container">
17 <div class="logo">
18 <a href="#" title="Logo">
19 
20 </a>
21 </div>
22
23 <div class="menu text-right">
24 <ul>
25 <li>
26 <a href="index.html">Home</a>
27 </li>
28 </ul>
```

Category Section

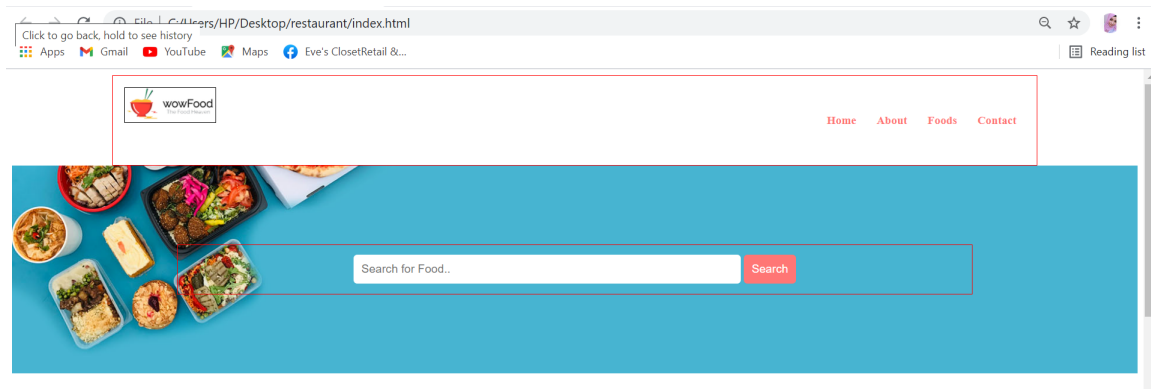


Fig. 1. Home section

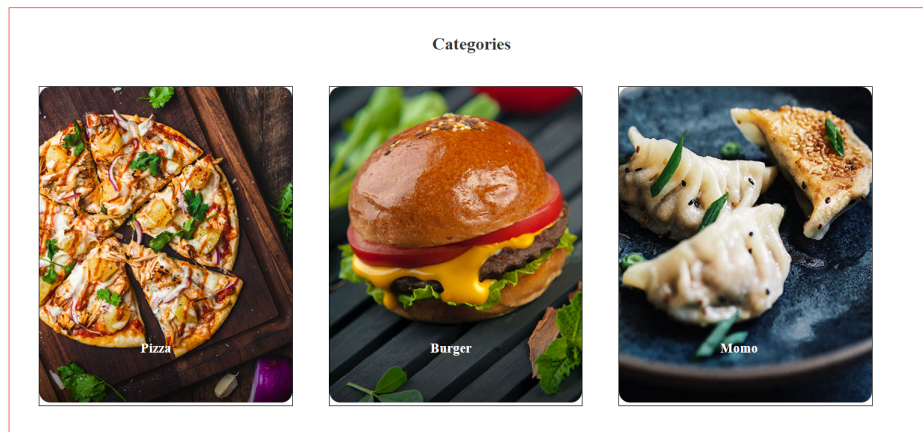


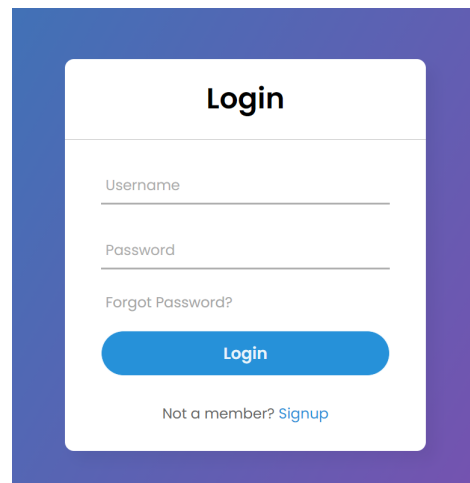
Fig. 2. Category Section

```

Terminal  Help  style.css - Visual Studio Code
C:\Users\HP> Downloads > web-design-course-restaurant-master > Cafeteria Website > # style.css > ...
1  @import url('https://fonts.googleapis.com/css2?family=Noto+Sans:wght@700&family=Po
2
3  {
4  margin: 0;
5  padding: 0;
6  box-sizing: border-box;
7  font-family: "Poppins", sans-serif;
8  }
9  body{
10 margin: 0;
11 padding: 0;
12 background: linear-gradient(120deg, #2980b9, #8e44ad);
13 height: 100vh;
14 overflow: hidden;
15 }
16 .center{
17 position: absolute;
18 top: 50%;
19 left: 50%;
20 transform: translate(-50%, -50%);
21 width: 400px;
22 background: white;
23 border-radius: 10px;
24 box-shadow: 10px 10px 15px rgba(0,0,0,0.05);
25 }
26 .center h1{
27 text-align: center;
28 padding: 20px 0;
29 border-bottom: 1px solid silver;
30

```

Category Section



Category Section

## Registration Form

First Name

Last Name

Gender

☐ Male
☐ Female
☐ Others

Email


Password

Phone Number

Submit

Category

- [6] Y. Yorozu, M. Hirano, K. Oka, and Y. Tagawa, "Electron spectroscopy studies on magneto-optical media and plastic substrate interface," IEEE Transl. J. Magn. Japan, vol. 2, pp. 740–741, August 1987 [Digests 9th Annual Conf. Magnetism Japan, p. 301, 1982].
- [7] M. Young, The Technical Writer's Handbook. Mill Valley, CA: University Science, 1989.




Nice Burger

\$2.3

Made with Italian Sauce, Chicken, and organic vegetables.

Order Now




Food Title

\$2.3

Made with Italian Sauce, Chicken, and organic vegetables.

Order Now




Food Title

\$2.3

Made with Italian Sauce, Chicken, and organic vegetables.

Order Now



Chicken Steam Momo

\$2.3

Made with Italian Sauce, Chicken, and organic vegetables.

Order Now

[See All Foods](#)

All rights reserved. Designed By [Sadiah Anha Tonni](#)

## Category Section

## IV. CONCLUSION AND FUTURE WORK

The result indicated that it is ideal for the society and coffee shops to adopt and implement drive-thru services. This is to enhance the effectiveness and efficiency within the production and distribution systems. This will enhance quality services thus saving time and energy of consumers as they seek to address demands and prefere.

## ACKNOWLEDGMENT

I would like to thank my honourable**Khan Md. Hasib Sir** for his time, generosity and critical insights into this project.

## V. FOODS.HTML

## REFERENCES

- [1] G. Eason, B. Noble, and I. N. Sneddon, "On certain integrals of Lipschitz-Hankel type involving products of Bessel functions," Phil. Trans. Roy. Soc. London, vol. A247, pp. 529–551, April 1955.
- [2] Jaafar, B. (2010). Cyber Cafe Management System.
- [3] I. S. Jacobs and C. P. Bean, "Fine particles, thin films and exchange anisotropy," in Magnetism, vol. III, G. T. Rado and H. Suhl, Eds. New York: Academic, 1963, pp. 271–350.
- [4] K. Elissa, "Title of paper if known," unpublished.
- [5] R. Nicole, "Title of paper with only first word capitalized," J. Name Stand. Abbrev., in press.