

PHASE 4 PROJECT

The Kitchen Story

Name:-Sumit Ghosh.

The code for this project github at :

<https://github.com/sumitghoshjuno/KitchenStory-Phase-4-project.git>

- **This document contains sections for:**
 - Project Description
 - Core concepts used in project
 - Flow of the Application.
 - Project Users Stories : (Agile and Scrum)
 - Git Repositories
 - How to run project
 - Demonstrating the product capabilities, appearance, and user interactions.
 - Unique Selling Points of the Application
 - Conclusions

Project Description:

DESCRIPTION

- Project objective:
- Kitchen Story is an e-commerce portal that lets people shop basic food items on their website. The website needs to have the following features:
 - A search form in the home page to allow entry of the food items to be purchased by the customer.
 - Based on item details entered, it will show available food items with price.
 - Once a person selects an item to purchase, they will be redirected to the list of available items. In the next page, they are shown the complete breakout of the order and details of the payment to be made in the payment gateway. When payment is done, they are shown a confirmation page with details of the order.
- For the above features to work, there will be an admin backend with the following features:
 - Admin login page where admin can change password after login if he wants to
 - A master list of food items available for purchase
 - A functionality to add or remove food items

Core concepts used in the project:

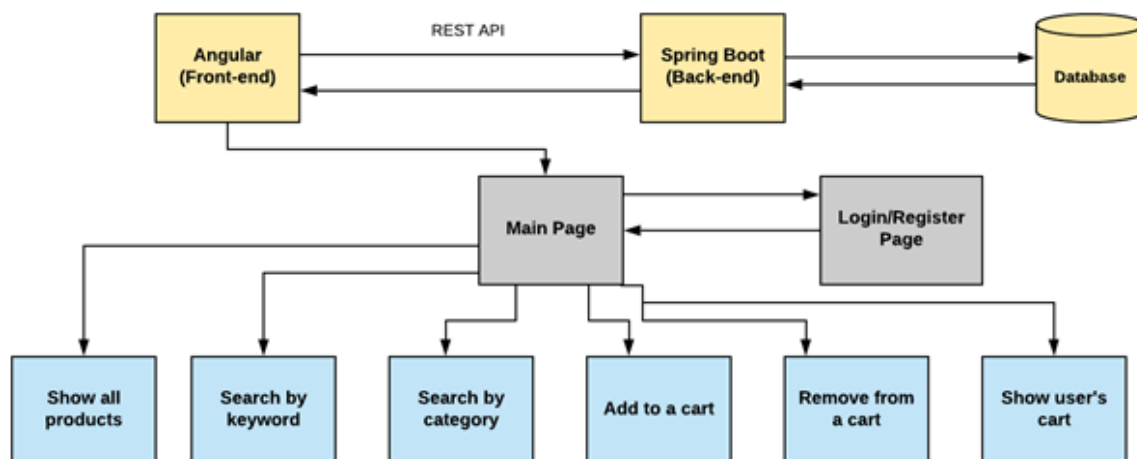
- VS Code
- TypeScript
- HTML
- CSS
- Bootstrap

TECHNOLOGIES AND TOOLS USED:

Spring MVC: to build web applications as it follows the Model-View-Controller design pattern.

- JavaScript: to handle the presentation view more beautiful.
- Visual Studio / Notepad: to Write the code .
- CSS: to format the contents.
- HTML: To make a Structure to websites

Architecture diagram / flow chart



Project Users Stories : (Agile and Scrum)

The project is planned to be completed in 3 sprints. Tasks assumed to be completed in the sprint are:

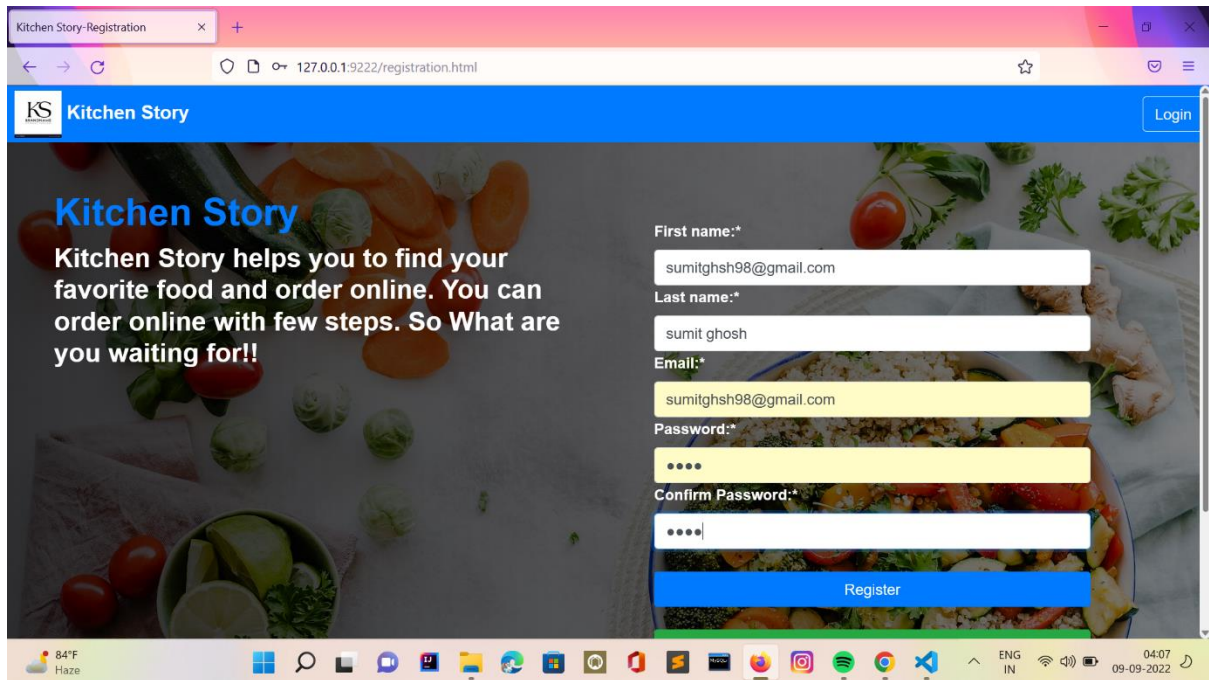
- Creating the flow of the application
- Initializing git repository to track changes as development progresses.
- Writing the Java program to fulfill the requirements of the project.
- Testing the Java program with different kinds of User input
- Pushing code to GitHub.

The goal of the company is to deliver a high-end quality product as early as possible.

3. Screen shot :

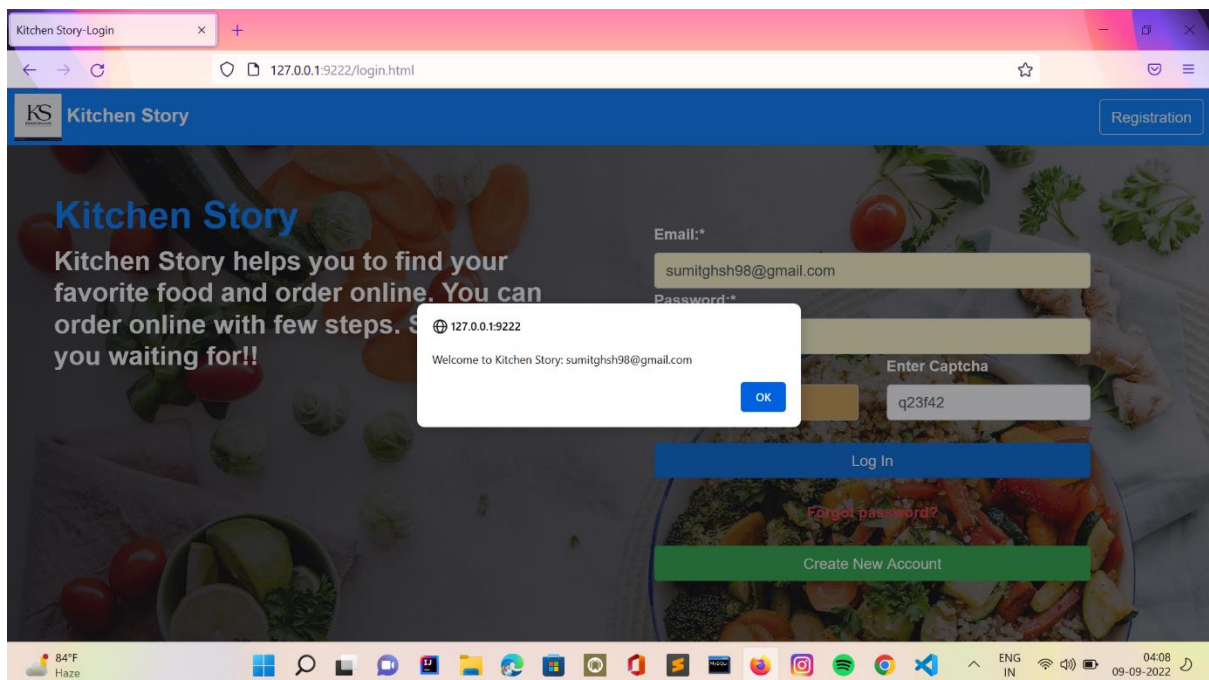
Outputs:

Registration Page



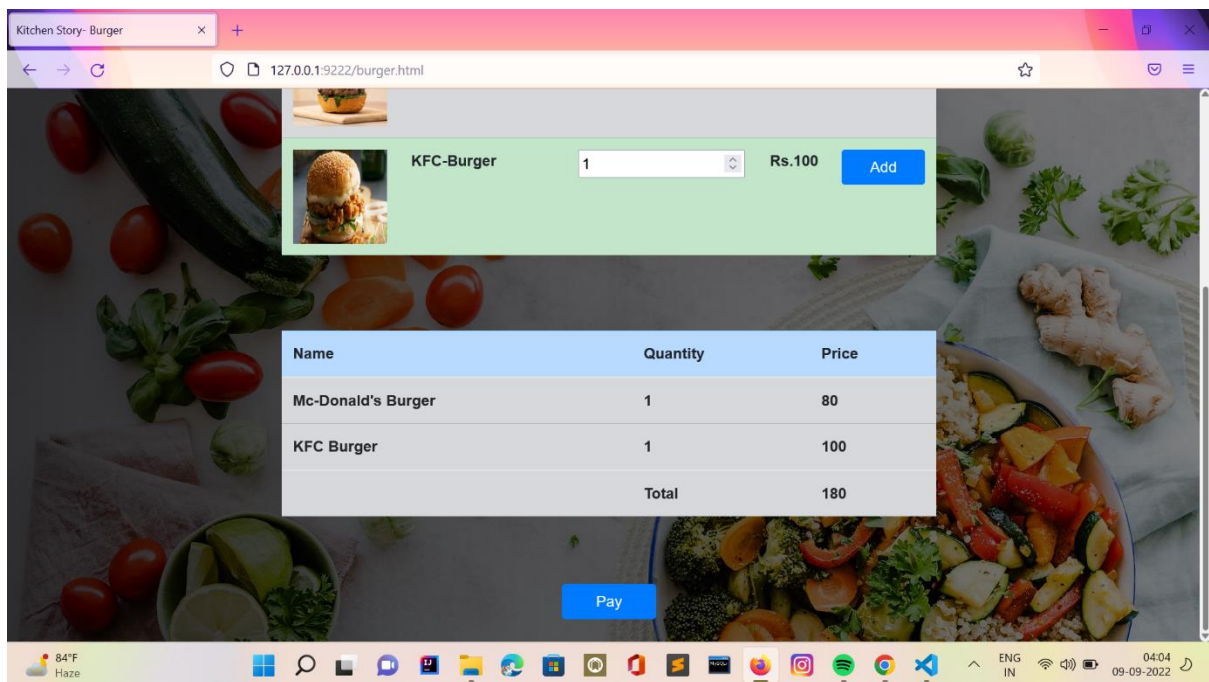
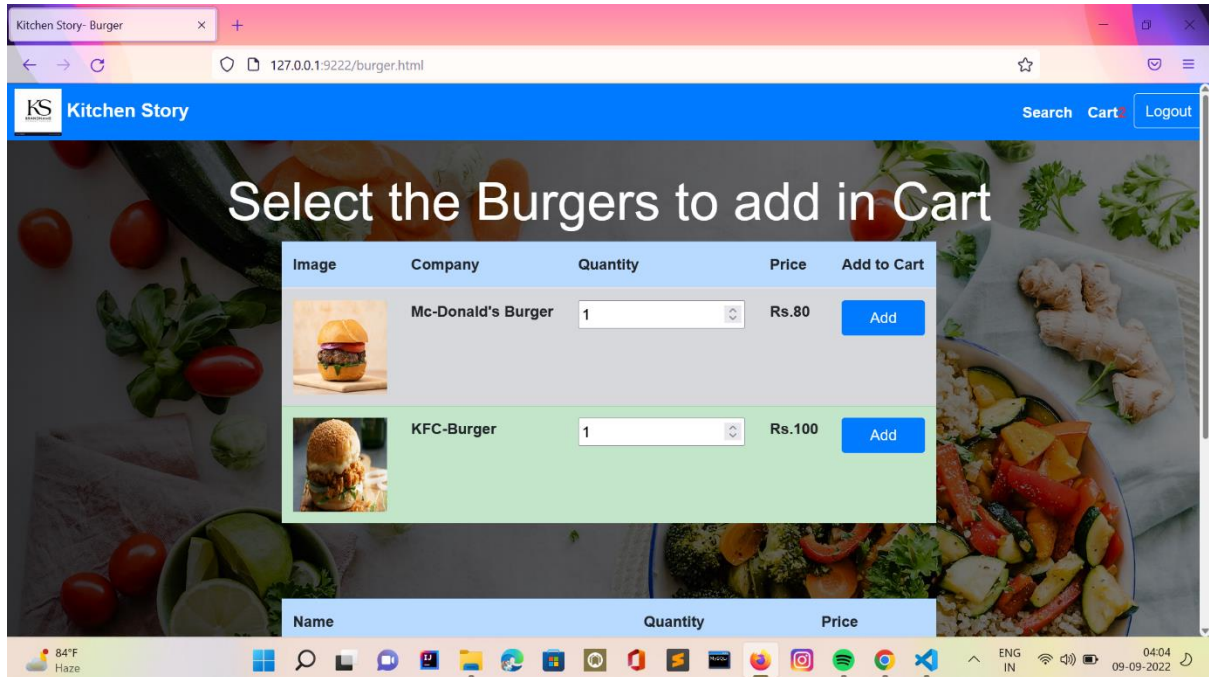
The screenshot shows the registration page of the Kitchen Story application. The page has a blue header with the 'KS Kitchen Story' logo and a 'Login' button. The main content area features a background image of fresh vegetables and a text overlay: 'Kitchen Story helps you to find your favorite food and order online. You can order online with few steps. So What are you waiting for!!'. On the right side, there is a registration form with the following fields: 'First name:*' (filled with 'sumitghsh98@gmail.com'), 'Last name:*' (filled with 'sumit ghosh'), 'Email:*' (filled with 'sumitghsh98@gmail.com'), 'Password:*' (filled with '....'), and 'Confirm Password:*' (filled with '....'). A blue 'Register' button is located below the form. The browser's address bar shows '127.0.0.1:9222/registration.html'. The Windows taskbar at the bottom shows the date and time as 04:07 on 09-09-2022.

Login:-

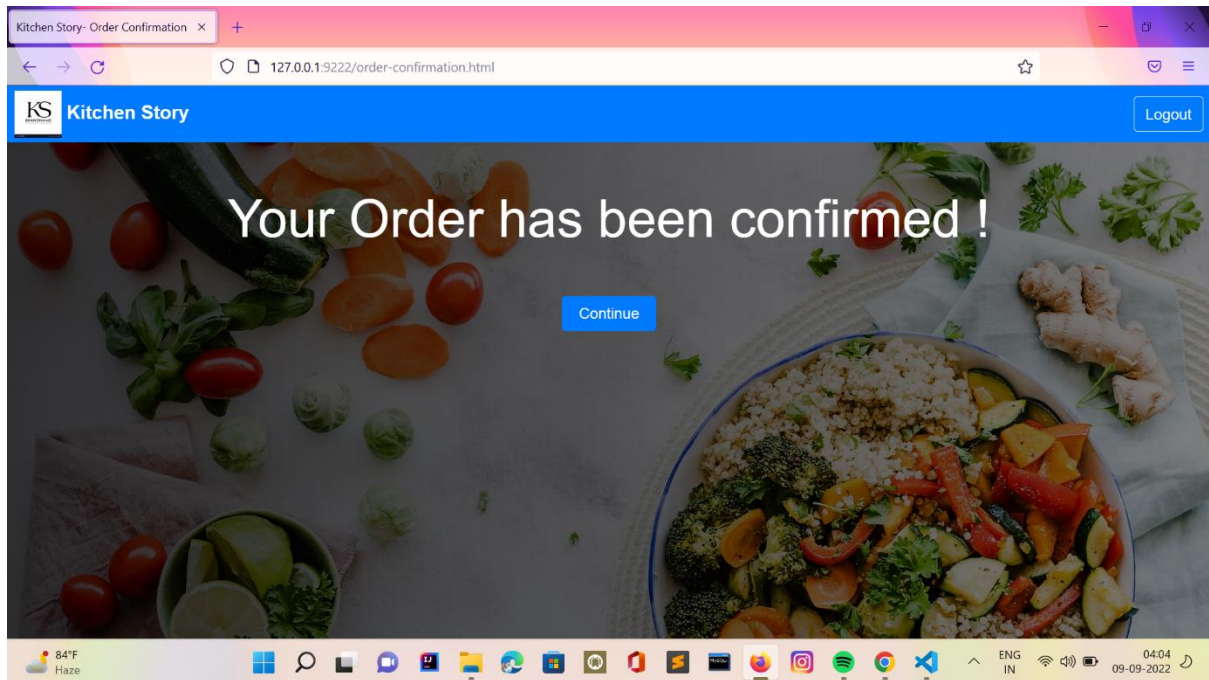


The screenshot shows the login page of the Kitchen Story application. The page has a blue header with the 'KS Kitchen Story' logo and a 'Registration' button. The main content area features a background image of fresh vegetables and a text overlay: 'Kitchen Story helps you to find your favorite food and order online. You can order online with few steps. So What are you waiting for!!'. On the right side, there is a login form with the following fields: 'Email:*' (filled with 'sumitghsh98@gmail.com') and 'Password:*' (filled with '....'). Below the password field, there is a 'Enter Captcha' field with the value 'q23f42'. A blue 'Log In' button is located below the form. Below the login form, there are two links: 'Forgot password?' and 'Create New Account'. A white dialog box is open in the center of the screen, displaying the text 'Welcome to Kitchen Story: sumitghsh98@gmail.com' and an 'OK' button. The browser's address bar shows '127.0.0.1:9222/login.html'. The Windows taskbar at the bottom shows the date and time as 04:08 on 09-09-2022.

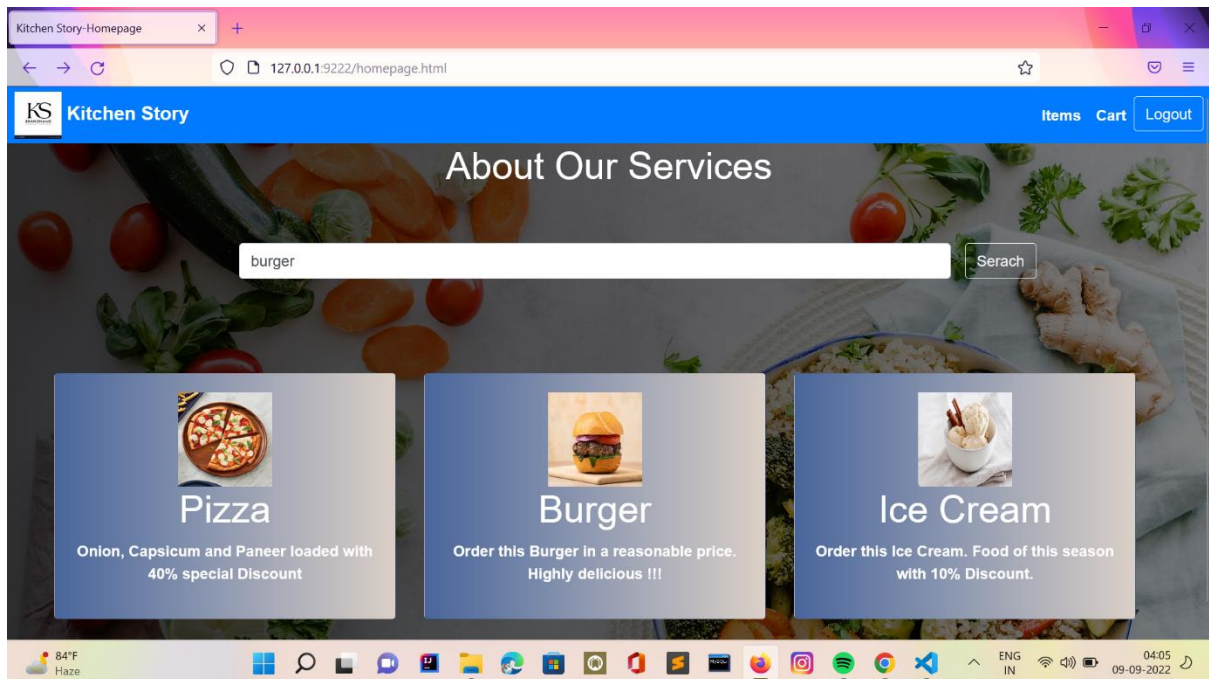
Order Conformation



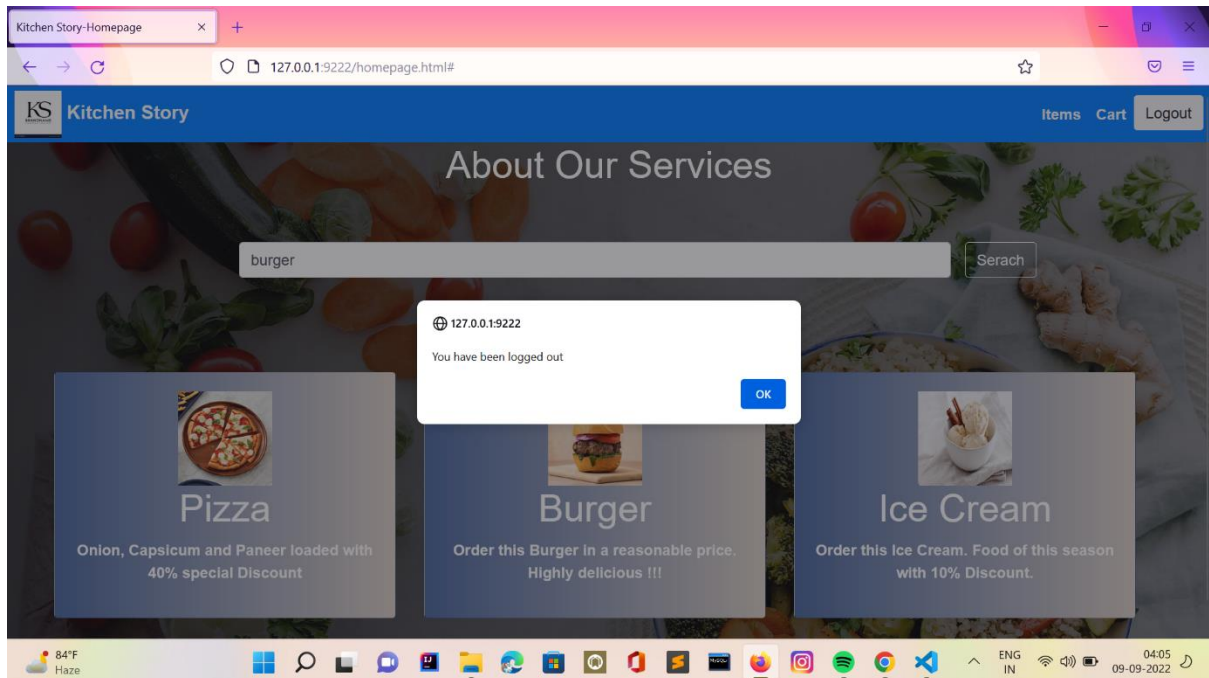
Ordered details



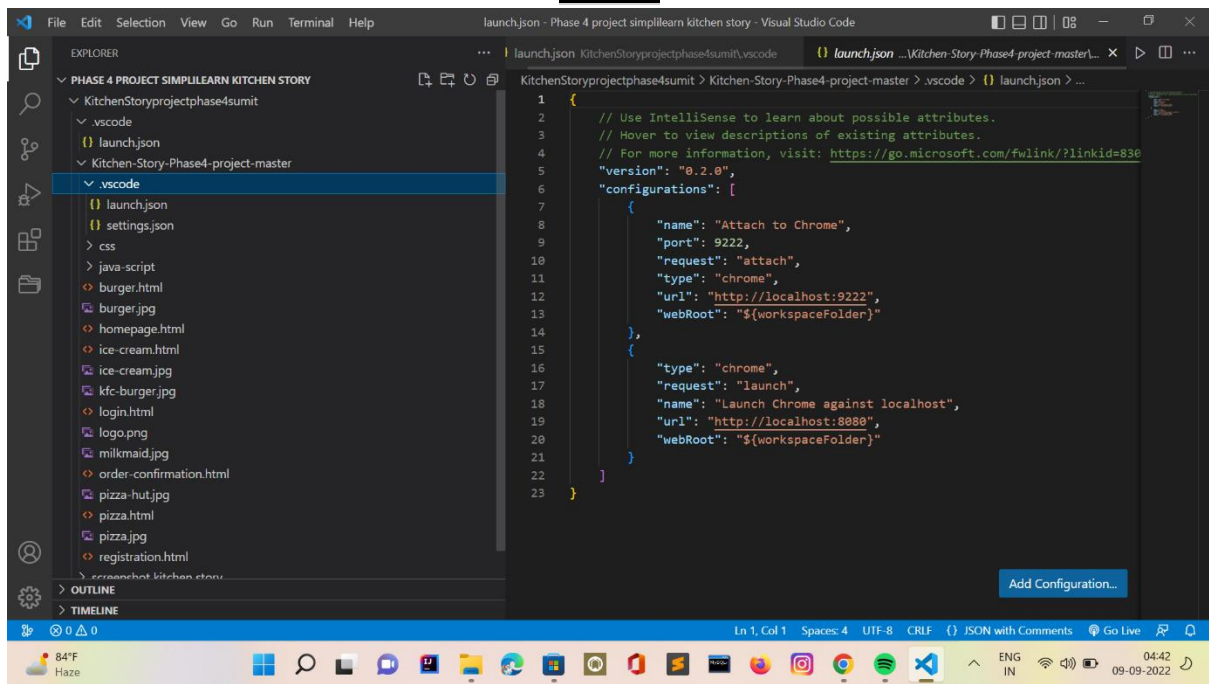
Search Item



log out:



vsCode :



```
1  a:hover{
2    text-decoration:none;
3    color:rgb(9, 42, 161);
4  }
5
6  a{
7    color:white;
8  }
9
10 .kitchen{
11   height:100%;
12   width:100%;
13   padding-top:50px;
14   padding-right:50px;
15   padding-left:50px;
16   padding-bottom:50px;
17 }
18
19 .container{
20   height:100%;
21   width:100%;
22   /* border:2px solid rgb(236, 236, 236); */
23   padding: 2.0rem 3.0rem !important;
24   border-radius: 0.9rem !important;
25   box-sizing: border-box;
26 }
27
28 body{
29   font-family: Arial, Helvetica, sans-serif;
```

```
1  // login validation
2
3  var email=document.getElementById("email");
4  var password=document.getElementById("password");
5  var captcha=document.getElementById("captcha");
6
7  function login(){
8    if(email.value=="sumitghsh98@gmail.com" && password.value==1234)
9    {
10     if(captcha.value=="Q23f42"){
11
12      alert("Welcome to Kitchen Story: "+email.value);
13      location.href="homepage.html";
14     }
15     else{
16      document.getElementById("captcha").innerText="Please type correct C
17      location.href="login.html";
18     }
19    }
20    else if(email.value=="admin@gmail.com" && password.value=="admin")
21    {
22     alert("Welcome to Admin Page");
23     location.href="adminlogin.html";
24    }
25    else{
26     alert(" Login Not Successful \n Please try again " +email.value);
27     location.href="login.html";
28    }
29  }
```


ice-cream.html - Phase 4 project simplilearn kitchen story - Visual Studio Code

EXPLORER

- PHASE 4 PROJECT SIMPLILEARN KITCHEN STORY
 - KitchenStoryprojectphase4sumit
 - .vscode
 - launch.json
 - Kitchen-Story-Phase4-project-master
 - .vscode
 - launch.json
 - settings.json
 - css
 - style.css
 - java-script
 - javascript.js
 - burger.html
 - burger.jpg
 - homepage.html
 - ice-cream.html
 - ice-cream.jpg
 - kfc-burger.jpg
 - login.html
 - logo.png
 - milkmaid.jpg
 - order-confirmation.html
 - pizza-hut.jpg
 - pizza.html

ice-cream.html

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <link rel="preconnect" href="https://fonts.googleapis.com">
8   <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
9   <link href="https://fonts.googleapis.com/css2?family=Roboto+Serif:wght@100&
10  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-aw
11  <title>Kitchen Story- Ice-Cream</title>
12 <link
13   rel="stylesheet"
14   href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.
15   integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUohcWn7x9JvORx
16   crossorigin="anonymous"/>
17 <link rel="stylesheet" href="css/style.css">
18 </head>
19 <body>
20   <nav class="navbar navbar-expand-lg navbar-dark bg-primary">
21     <a href="ice-cream.html" class="navbar-brand">
22       
26   <ul class="navbar-nav ml-auto">
```

login.html - Phase 4 project simplilearn kitchen story - Visual Studio Code

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 - pizza.html

login.html

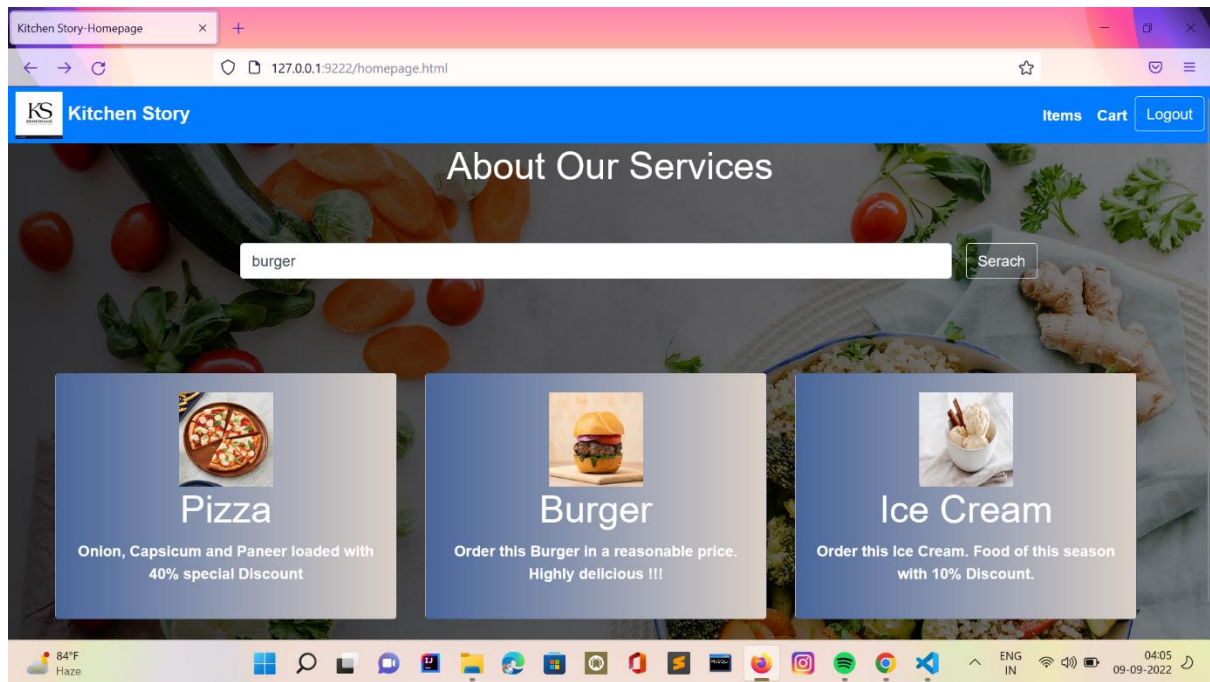
```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <link rel="preconnect" href="https://fonts.googleapis.com">
8   <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
9   <link href="https://fonts.googleapis.com/css2?family=Roboto+Serif:wght@100&
10  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-aw
11  <title>Kitchen Story-Login</title>
12 <link
13   rel="stylesheet"
14   href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.
15   integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUohcWn7x9JvORx
16   crossorigin="anonymous"/>
17 <link rel="stylesheet" href="css/style.css">
18 </head>
19 <body>
20   <nav class="navbar navbar-expand-lg navbar-dark bg-primary">
21     <a href="login.html" class="navbar-brand">
22       
26     <ul class="navbar-nav ml-auto">
27       <li><button
28         class="navbar-toggler"
29         type="button"
30       </li>
```

Unique Selling Points of the Application

- Scheduled kitchen products for users can be maintained easily.
- The data of the users and products can be edited easily.
- High security for the data as the admin only can access the data.
- Searching for any data about users is made easy

Conclusions

In the program an application has been developed with a duration of three spirits. This application makes handling the data of the Kitchen products. All the data about the Kitchen products, user's purchase details and their schedule are maintained. The admin can login through a User ID and password and manipulated the data.



Thank You.....

Submit by:-Sumit Ghosh .

Date:-09.09.2022
