McDonald's System



Session: 2020

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Submitted to:

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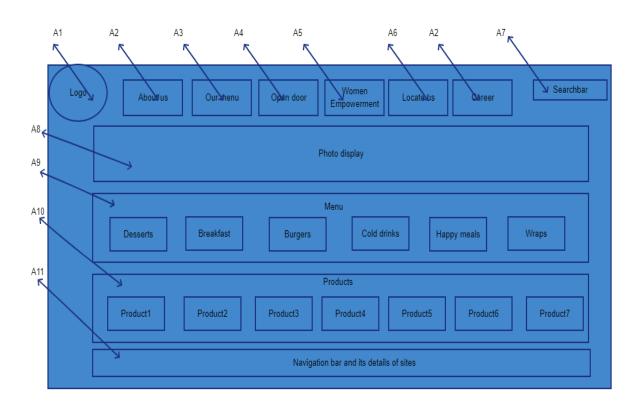
Project title:

McDonald's System

Department of Computer Science, New Campus University of Engineering and Technology Lahore, Pakistan

WIREFRAMES:

Home page:



	Customer	Admin
A1	As a Customer, I shall go to the home page.	As admin, I shall delete, modify or change the logo of the page.
A2	As a customer, they can only see about the McDonalds history in Pakistan and know about its	As admin, I shall change, modify or delete the McDonalds history and about it details.

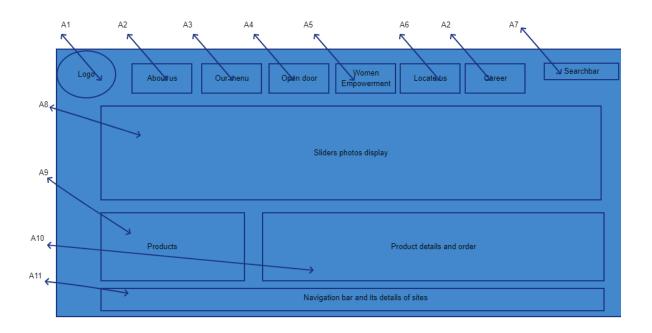
A3	As a Customer, I shall select my interested food and order it.	As Admin I shall manage the order of our customer which they select and also manage all about show which order according to time and weathers demands.
A4	As a customer, I shall visit McDonald's kitchen on tour and view all their managing and cooking methodology.	As admin, I shall invite customer to freely check our food making system and they visit our kitchen and view all about it and manage visitors' customers.
A5	As a customer, I shall pledge that achieving gender equality which requires engagements of girls and boys, women and men. Because its everyone responsibility's.	As Admin, I shall also pledge and manage all that achieving gender equality which requires engagements of girls and boys, women and men. Because its everyone responsibility's.
A6	As a customer, I shall also locate the McDonald's location and go to their hotel.	As Admin, I shall provide and managing location of our hotel which help customer to locate us.
A7	As a customer, I shall also search about anything or any product.	As admin, I shall also manage all the thing which available or not show in response of searching.

A8	As a Customer, I shall only click on this or view this slider or photo display.	As admin, I shall also change, modify, delete, update and manage this slider.
A9	As a customer, I shall select my interested in menu list. Here shows menu list.	As Admin, I shall provide the menu list which product available or not.
A10	As a customer, I shall view the different product category and interested category of food selected and order it easily.	As admin, I shall manage and provide the different product category and also give discount on products category.
A11	As a customer, I shall also view the navigation bar details about (about us, career, open doors McDonald's talkies) go the sign in page. I shall also get the mobile app from play store or app store and also stay connected via Facebook, twitter, LinkedIn, Instagram, YouTube etc. I shall also contact with them. I shall also view	As admin, I shall also manage and provide the navigation bar details about (about us, career, open doors McDonald's talkies) go the sign in page. I shall also provide the mobile app from play store or app store and also provide the connection link via Facebook, twitter, LinkedIn, Instagram, YouTube etc. I shall also provide connection link which customer easily contact with us. I shall also provide and manage privacy,

privacy, terms and conditions of company.

terms and conditions of company.

Product page:



	Customer	Admin
A1	As a Customer, I shall go to the home page.	As admin, I shall delete, modify or change the logo of the page.
A2	As a customer, they can only see about the McDonalds history in Pakistan and know about its	As admin, I shall change, modify or delete the McDonalds history and about it details.

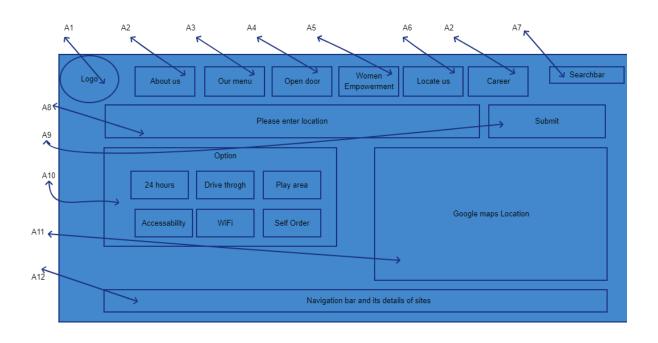
A3	As a Customer, I shall select my interested food and order it.	As Admin I shall manage the order of our customer which they select and also manage all about show which order according to time and weathers demands.
A4	As a customer, I shall visit McDonald's kitchen on tour and view all their managing and cooking methodology.	As admin, I shall invite customer to freely check our food making system and they visit our kitchen and view all about it and manage visitors' customers.
A5	As a customer, I shall pledge that achieving gender equality which requires engagements of girls and boys, women and men. Because its everyone responsibility's.	As Admin, I shall also pledge and manage all that achieving gender equality which requires engagements of girls and boys, women and men. Because its everyone responsibility's.
A6	As a customer, I shall also locate the McDonald's location and go to their hotel.	As Admin, I shall provide and managing location of our hotel which help customer to locate us.
A7	As a customer, I shall also search about anything or any product.	As admin, I shall also manage all the thing which available or not show in response of searching.

A8	As a Customer, I shall only click on this or view this slider or photo display.	As admin, I shall also change, modify, delete, update and manage this slider.
A9	As a customer, I shall view my selected product and click on it.	As Admin, I shall provide and manage the customer selected product in which they interested.
A10	As a customer, I shall view my selected product details, add to cart it and click on it.	As Admin, I shall provide and manage the customer selected product details, also provide order option for order.
A11	As a customer, I shall also view the navigation bar details about (about us, career, open doors McDonald's talkies) go the sign in page. I shall also get the mobile app from play store or app store and also stay connected via Facebook, twitter, LinkedIn, Instagram, YouTube etc. I shall also contact with them. I shall also view	As admin, I shall also manage and provide the navigation bar details about (about us, career, open doors McDonald's talkies) go the sign in page. I shall also provide the mobile app from play store or app store and also provide the connection link via Facebook, twitter, LinkedIn, Instagram, YouTube etc. I shall also provide connection link which customer easily contact with us. I shall also provide and manage privacy,

privacy, terms and conditions of company.

terms and conditions of company.

Locate us page:



	Customer	Admin
A1	As a Customer, I shall go to the home page.	As admin, I shall delete, modify or change the logo of the page.

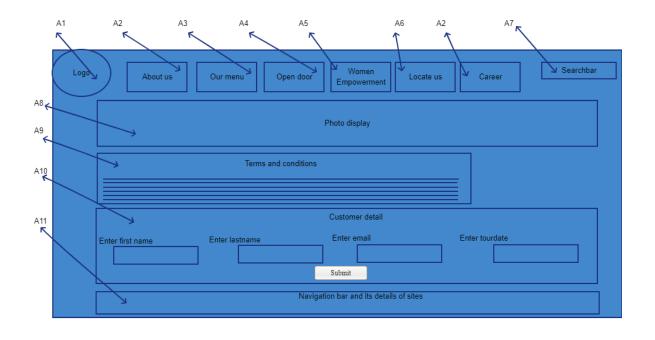
A2	As a customer, they can only see about the McDonalds history in Pakistan and know about its	As admin, I shall change, modify or delete the McDonalds history and about it details.
A3	As a Customer, I shall select my interested food and order it.	As Admin I shall manage the order of our customer which they select and also manage all about show which order according to time and weathers demands.
A4	As a customer, I shall visit McDonald's kitchen on tour and view all their managing and cooking methodology.	As admin, I shall invite customer to freely check our food making system and they visit our kitchen and view all about it and manage visitors' customers.
A5	As a customer, I shall pledge that achieving gender equality which requires engagements of girls and boys, women and men. Because its everyone responsibility's.	As Admin, I shall also pledge and manage all that achieving gender equality which requires engagements of girls and boys, women and men. Because its everyone responsibility's.
A6	As a customer, I shall also locate the McDonald's location and go to their hotel.	As Admin, I shall provide and managing location of our hotel which help customer to locate us.

A7	As a customer, I shall also search about anything or any product.	As admin, I shall also manage all the thing which available or not show in response of searching.
A8	As a Customer, I shall search the nearest hotel of McDonalds' and visit it by using google maps.	As admin, I shall provide and manage location of our hotel to easily customer find and search it.
A9	As a customer, I shall click on submit button and find nearest hotel.	As Admin, I shall provide the submit button to find nearest hotel.
A10	As a customer, I shall view some option which like applied constraints and answer according to these constraints such as like (24 hours available, playing area, Wi-Fi access, Accessibility) and many others option available.	As Admin, I shall manage and provide option offered us which like applied constraints and answer according to these constraints such as like (24 hours available, playing area, Wi-Fi access, Accessibility) and many others option available.
A11	As a customer, I shall also view the navigation bar details about (about us, career, open doors	As admin, I shall also manage and provide the navigation bar details about (about us, career, open doors McDonald's talkies) go

McDonald's talkies) go
the sign in page. I shall
also get the mobile app
from play store or app
store and also stay
connected via
Facebook, twitter,
LinkedIn, Instagram,
YouTube etc. I shall
also contact with them.
I shall also view
privacy, terms and
conditions of company.

the sign in page. I shall also provide the mobile app from play store or app store and also provide the connection link via Facebook, twitter, LinkedIn, Instagram, YouTube etc. I shall also provide connection link which customer easily contact with us. I shall also provide and manage privacy, terms and conditions of company.

Open door program page:



	Customer	Admin
A1	As a Customer, I shall go to the home page.	As admin, I shall delete, modify or change the logo of the page.
A2	As a customer, they can only see about the McDonalds history in Pakistan and know about its	As admin, I shall change, modify or delete the McDonalds history and about it details.
A3	As a Customer, I shall select my interested food and order it.	As Admin I shall manage the order of our customer which they select and also manage all about show which order according to time and weathers demands.

A4	As a customer, I shall visit McDonald's kitchen on tour and view all their managing and cooking methodology.	As admin, I shall invite customer to freely check our food making system and they visit our kitchen and view all about it and manage visitors' customers.
A5	As a customer, I shall pledge that achieving gender equality which requires engagements of girls and boys, women and men. Because its everyone responsibility's.	As Admin, I shall also pledge and manage all that achieving gender equality which requires engagements of girls and boys, women and men. Because its everyone responsibility's.
A6	As a customer, I shall also locate the McDonald's location and go to their hotel.	As Admin, I shall provide and managing location of our hotel which help customer to locate us.
A7	As a customer, I shall also search about anything or any product.	As admin, I shall also manage all the thing which available or not show in response of searching.
A8	As a Customer, I shall search the nearest hotel of McDonalds' and visit it by using google maps.	As admin, I shall provide and manage location of our hotel to easily customer find and search it.

A9 As a customer, I shall only view not edit rules and constraints such as like (Children must be accompanied by their Parents/Guardians Customers are not

allowed to eat, drink or smoke during the tour.

- Please be on time.
- Maximum group of 10 people at a time on first come first serve basis.

) Of McDonald's.

As a customer, I shall enter my detail to fill this form and click on submit button to done it. You can be contacted their tour.

As Admin, I shall manage, modify and provide rules and constraints such as like (

> Children must be accompanied by their Parents/Guardians

- Customers are not allowed to eat, drink or smoke during the tour.
- Please be on time.
- Maximum group of 10 people at a time on first come first serve basis.

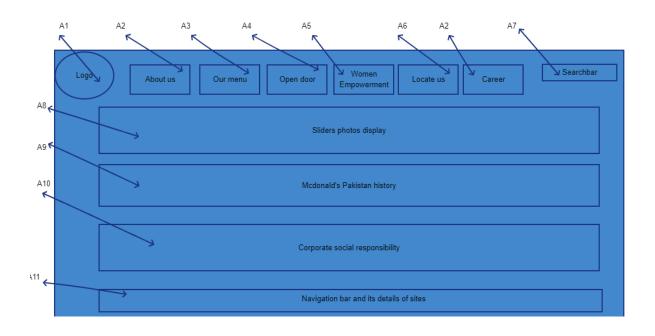
) Of McDonald's.

As Admin, I shall verify customers details. We also contacting to customers to confirm the date and time of

A10

to confirm the date and time of your tour. **A11** As a customer, I shall As admin, I shall also also view the manage and provide the navigation bar details navigation bar details about about (about us. (about us, career, open doors McDonald's talkies) go career, open doors McDonald's talkies) go the sign in page. I shall also the sign in page. I shall provide the mobile app from also get the mobile app play store or app store and also provide the connection from play store or app store and also stay link via Facebook, twitter, LinkedIn, Instagram, connected via Facebook, twitter, YouTube etc. I shall also LinkedIn, Instagram, provide connection link YouTube etc. I shall which customer easily also contact with them. contact with us. I shall also provide and manage privacy, I shall also view privacy, terms and terms and conditions of conditions of company. company.

About us page:

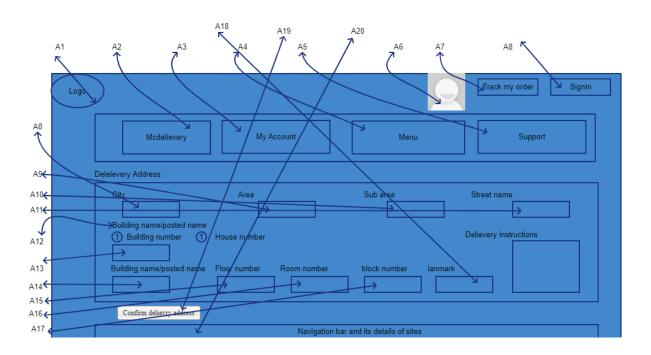


	Customer	Admin
A1	As a Customer, I shall go to the home page.	As admin, I shall delete, modify or change the logo of the page.
A2	As a customer, they can only see about the McDonalds history in Pakistan and know about its	As admin, I shall change, modify or delete the McDonalds history and about it details.
A3	As a Customer, I shall select my interested food and order it.	As Admin I shall manage the order of our customer which they select and also manage all about show which order according to time and weathers demands.

A4	As a customer, I shall visit McDonald's kitchen on tour and view all their managing and cooking methodology.	As admin, I shall invite customer to freely check our food making system and they visit our kitchen and view all about it and manage visitors' customers.	
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A6	As a customer, I shall also locate the McDonald's location and go to their hotel.	As Admin, I shall provide and managing location of our hotel which help customer to locate us.	
A7	As a customer, I shall also search about anything or any product.	As admin, I shall also manage all the thing which available or not show in response of searching.	
A8	As a Customer, I shall only click on this or view this slider or photo display.	As admin, I shall also change, modify, delete, update and manage this slider.	
A9	As a Customer, I shall only click on this or	As admin, I shall manage, delete, update, modify,	

	view this McDonald's system history.	provides and also view this McDonald's system history.
A10	As a Customer, I shall only click on this or view this social responsibility of McDonald's system.	As admin, I shall manage, delete, update, modify, provides and also view this social responsibility of McDonald's system.
A11	As a customer, I shall also view the navigation bar details about (about us, career, open doors McDonald's talkies) go the sign in page. I shall also get the mobile app from play store or app store and also stay connected via Facebook, twitter, LinkedIn, Instagram, YouTube etc. I shall also contact with them. I shall also view privacy, terms and conditions of company.	As admin, I shall also manage and provide the navigation bar details about (about us, career, open doors McDonald's talkies) go the sign in page. I shall also provide the mobile app from play store or app store and also provide the connection link via Facebook, twitter, LinkedIn, Instagram, YouTube etc. I shall also provide connection link which customer easily contact with us. I shall also provide and manage privacy, terms and conditions of company.

Signup page:



Customer		Admin	
A1	As a Customer, I shall go to the home page.	As admin, I shall delete, modify or change the logo of the page.	
A2	As a customer, I shall go to sign in and sign- up page for delivery.	As admin, I shall provide and manage delivery to provide sign and sign up and verified customer.	
A3	As a Customer, I shall go to my account to see my account status.	As Admin I shall modify, manage, update and view customer status.	

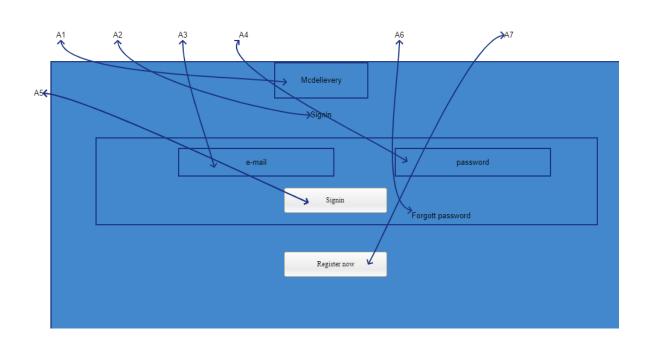
A4	As a customer, I shall go to menu of system which type of food product available on menu and I order it.	As admin, I shall provide and manages the system food menu.
A5	As a customer, I shall give help from system and also view terms and conditions and also download menu.	As Admin, I shall provide and manages help given to customer system and also modify, update and delete terms and conditions and also download menu
A6	As a customer, I shall only view this logo of customer or user.	As Admin, I shall provide and managing user logo.
A7	As a customer, I shall track or locate my order.	As admin, I shall provides location of customer order.
A8	As a Customer, I shall enter my city name.	As admin, I shall verify and view customer city.
A9	As a Customer, I shall enter my area name.	As admin, I shall verify and view customer area.
A10	As a Customer, I shall enter my subarea name.	As admin, I shall verify and view customer subarea.
A11	As a Customer, I shall enter my street name.	As admin, I shall verify and view customer street.

A12	As a Customer, I shall select my building name or posted name.	As admin, I shall verify and view customer building name or posted name.
A13	As a Customer, I shall enter my building name or posted name.	As admin, I shall verify and view customer building name or posted name.
A14	As a Customer, I shall enter my building name or posted name.	As admin, I shall verify and view customer building name or posted name.
A15	As a Customer, I shall enter floor name.	As admin, I shall verify and view customer floor name.
A16	As a Customer, I shall enter room number.	As admin, I shall verify and view customer room number.
A17	As a Customer, I shall enter block number.	As admin, I shall verify and view customer block number.
A18	As a Customer, I shall enter my landmark.	As admin, I shall verify and view customer landmark.
A19	As a Customer, I shall press button to confirm delivery.	As admin, I shall verify and view customer delivery information.
A20	As a customer, I shall also view the navigation bar details about (about us, career, open doors	As admin, I shall also manage and provide the navigation bar details about (about us, career, open doors McDonald's talkies) go

McDonald's talkies) go
the sign in page. I shall
also get the mobile app
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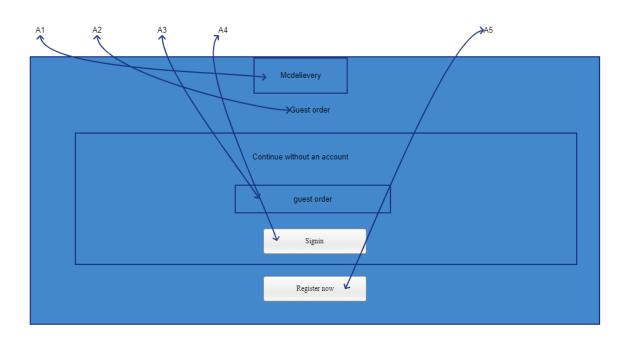
Sign-In page:



	Customer	Admin
A1	As a Customer, I shall click on McDelivery to order product but first you should sign if you are not user then first signup.	As admin, I shall provide service to order product.
A2	As a customer, I shall only view this sign phrase.	As admin, I shall change, modify or delete this phrase.
A3	As a Customer, I shall enter my email to sign in.	As Admin I shall verify and view the customer email.
A4	As a Customer, I shall enter my email password to sign in.	As Admin I shall verify and view the customer email password.
A5	As a customer, I shall press sign in button to sign in my account.	As Admin, I shall verify and view and also provide sign in button to customer to sign in their account.
A6	As a customer, I shall click on this and recover my password if in case of forgot password.	As Admin, I shall provide and managing if customer forgot their email password. Then click on this to recover their account password.

A7	As a customer, I shall	As Admin, I shall verify and
	press register now	view and also provide
	button to register my	register button to customer
	account.	to register their account.

Order as Guest:



	Customer	Admin
A1	As a Customer, I shall click on Mcdelivery to order product but first	As admin, I shall provide service to order product.

	you should sign if you are not user then first signup.	
A2	As a customer, I shall only view this guest order phrase.	As admin, I shall change, modify or delete this phrase.
A3	As a Customer, I shall click on guest order to order as a guest.	As Admin I shall provide and manage order of a customer as a customer.
A4	As a customer, I shall press sign in button to sign in my account.	As Admin, I shall verify and view and also provide sign in button to customer to sign in their account.
A5	As a customer, I shall press register now button to register my account.	As Admin, I shall verify and view and also provide register button to customer to register their account.

FUNCTIONAL AND NON-FUNCTIONAL REQUIRMENTS:

1. Functional Requirements:

The functional requirement of the website is follows:

- Our system shall provide the function to enter email to sign in or sign up their account.
- Our system shall provide the function to enter user password to protect their account from other anonymous users.
- **♣** Our system shall provide the function to select city.
- ♣ Our system shall provide the function to select area, street number, block number and landmark, building number, floor number and room number.
- Our system shall provide the function to sign up as a customer in which they can put and then they can enter the email address after that then can sign up to their account.
- Our system shall provide the function to contact us with the company in case of any complain.
- Our system shall provide the function in which when we can click on the Facebook logo then we can go on the sign in page of the Facebook.
- ♣ Our system shall provide the function in which when we can click on the LinkedIn logo then we can go on the sign in page of the LinkedIn.
- ♣ Our system shall provide the function in which when we can click on the Instagram logo then we can go on the sign in page of the Instagram.
- Our system shall provide the function in which when we click on the YouTube logo then we can go on the YouTube website.

- ♣ Our system shall provide the function in in which when we click on the twitter logo then we can go on the sign in page of the twitter.
- ♣ Our system shall provide the function when we click on the google logo then we can go the google website.
- Our system shall provide location to customer easily locate us.
- Our system shall provide open door tour for which registration of customer required.
- Our system shall provide to payment method by which one net payment, through jazz cash or bank account.
- Our system shall provide the open-door tour to assurance of our product quality.
 - 2. Non-Functional Requirements:

The nonfunctional requirements are given below:

Security:

Our system must be secured by entering the username and the password.

Maintainability:

Our system must be maintainable with in the 24 hours to solve the problems.

Availability:

Our system must be available 24/7 hours in a day.

Internet availability:

Our system must have internet the connection 24/7 hours in a day.

Capability:

Our system must have the capability to use the 1000 person in a second and in a same time.

Ability:

Our system must have the ability to user thousands of peoples but cannot be crashed.

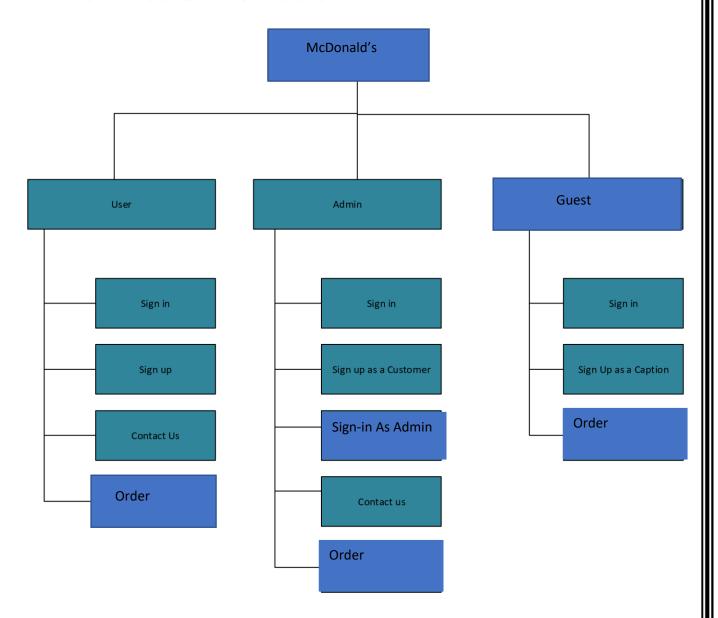
Scalability:

Our system must be scalable by adding the more numbers of people in its website.

Compatibility

Our system must be compatible by using the keyboard, mouse or the different components of the computer system.

Work Break down Structure:



Timeline/ Gantt chart:

Steps	First Week (1 May 2021 to 8 May 2021)	Second Week (9 May 2021 to 15 May 2021)	Third Week (16 May 2021 to 22 May 2021)	Fourth Week and fifth week (23 May 2021 to 5 June 2021)
Scope, Vision of the Project				

User Requirements:

The user requirements are given

below:

- User can sign in their account if they enter their email and password both.
- If user account exists then user can easily sign in into their account but user account does not exist then user can first sign up to their account and then sign in.
- Users will be differentiated by unique user identifiers or email addresses.
- Payment Transactions would be secure. A simple or effective authentication mechanism should be used into our portal to prevent unauthorized customers from making transactions on a user's behalf.
- Site visitors should be able to pay the price of the order services in a simpler way.
- Users should be able to view a complete list of specified menus.
- Users should be able to view and select of their interest food.
- Large number of users should be able to use our website for food the simultaneously.

Business Requirement:

The business requirement of the website is:

- Banks will be involved for the online payment.
- Confidential Information of the Customer and the Admin cannot be shared to the third party.

Business Rules:

The business rules of the website are given below:

- Only the admin will have allowed issuing invoices.
- Customer has an account for the online payment of the order.
- Customer must pay their bill with the debit card, jazz cash account and the easy paisa account.
- Our company shall follow the rules of the government tax.

Core Features of Customer App

· Order placement:

The user can place an order of selected dishes and food. They just need to cross-verify their preferred dish, delivery time, and proceed check-out.

Payment gateway integration:

You provide the users with multiple payment options like credit/debit cards, different wallets like Google Pay, Paytm, Phonepe, UPI, etc

Core Features of Delivery Partner

• Delivery Partner's profile:

Through this feature, a driver can keep his profile update. It contains his full name, address, email, contact number, photo, and other personal information.

Notification for orders:

Through push notifications, drivers can get constant updates & alerts for new orders. It will help in the accurate delivery service of your restaurant.

Map for the delivery route:

Integrate Google Map or other providers and allow drivers to choose the shortest and fastest routes to reach the location.

Core Features for Food Ordering System Admin

Restaurant management:

Being on the admin panel, one can directly manage all the restaurants by adding, updating, and removing any eating joint from the list. He can also check active restaurant status.

Analytics & report generation:

Using analysis and report features, you can get real-time insights of reports and other accounting information which helps you to identify the growth and opportunities to expand reach.

Monitoring every action:

Monitor all the food orders, delivery partners, deliveries, reviews & ratings of delivery partners, canceled orders, and other important data related to the driver's performance.

SYSTEM REQUIREMENT

Computer system is made up of units that are put together to work as one in order to achieve a common goal. The requirements for the implementation of the new system are:

- The Hardware
- The Software

Software Requirement

For the effective implementation of the new system, the following software has to be installed on the computer

- Windows Xp, Windows 7 or Vista
- MySql
- PhpMyadmin
- Dreamweaver
- Fireworks
- Wampserver

Hardware Requirements

- 1GB RAM and above
- 40GB HD
- Printer
- Scanner
- Keyboard
- Intel Pentium
- Mouse

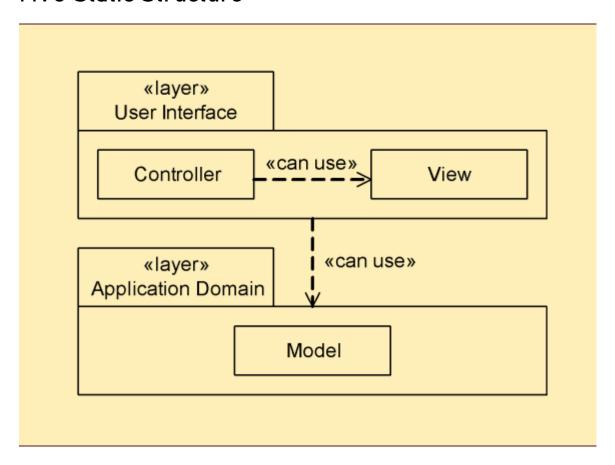
Software Architecture:

Model-View-Controller (MVC) Style

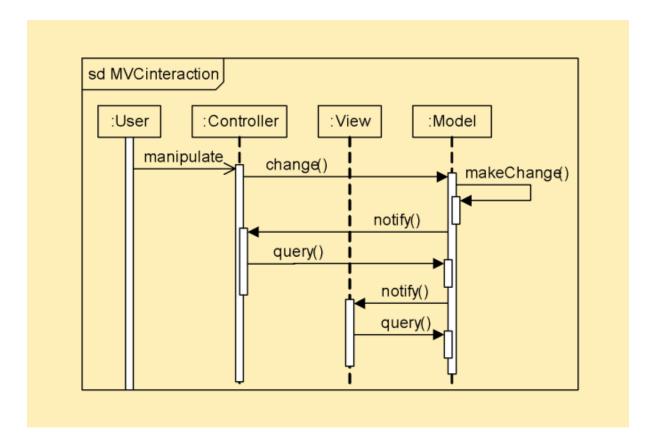
 This style models how to set up the relationships between user interface and problem-domain components.

- In the problem-domain component with data and operations for achieving program goals independent of the user interface
- One of the MVC component is data display component
- A controller is a component that receives and acts on user input.

MVC Static Structure



MVC Behavior



MVC Advantages

- •Views and controllers can be added, removed, or changed without disturbing the model.
- •Views can be added or changed during execution.
- •User interface components can be changed, even at runtime.

MVC Disadvantages

- •Views and controller are often hard to separate.
- •Frequent updates may slow data display and degrade user interface performance.
- •The MVC style makes user interface components highly dependent on model components.

Design Pattern:

The Singleton Pattern

-Context:

 It is very common to find classes for which only one instance should exist (singleton)

__Only one instance should be available for every time, some others instances may be shareable in design pattern of singleton.

-Problem:

— How do you ensure that it is never possible to create more than one instance of a singleton class?

__It is simply to use only one instance to manage only one order one order should go then this should be remove from table.

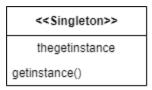
-Forces:

- The use of a public constructor cannot guarantee that no more than one instance will be created.
- $\boldsymbol{-}$ The singleton instance must also be accessible to all classes that require it

__make the getinstance() in class addProducts and then use it.

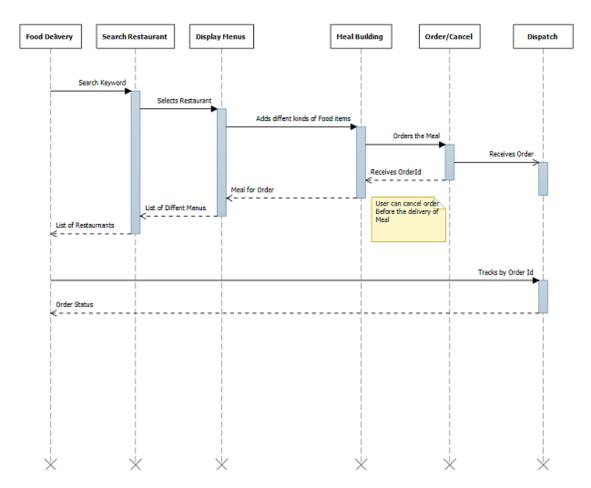
__if the getinstace of buyproducts become null then we return it by the function.

- Solution:

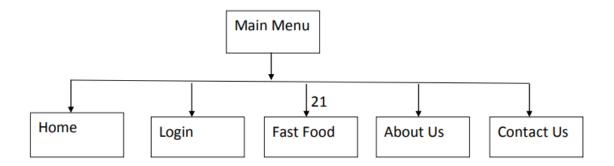




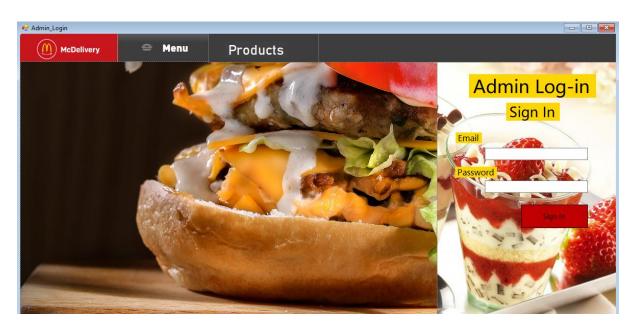
Sequence Diagram:

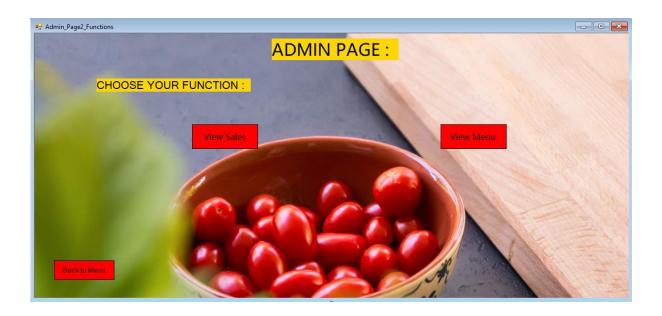


System Hierarchy:



System Interface:



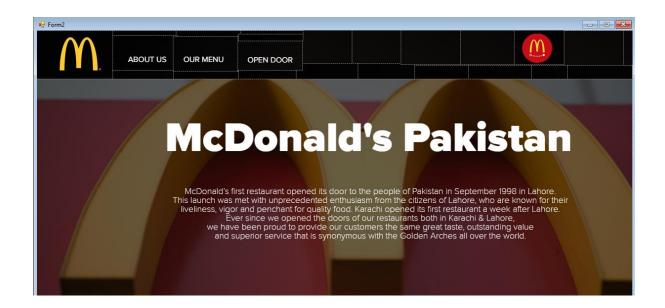




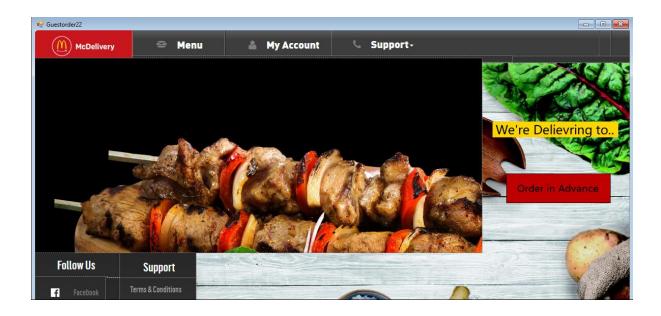


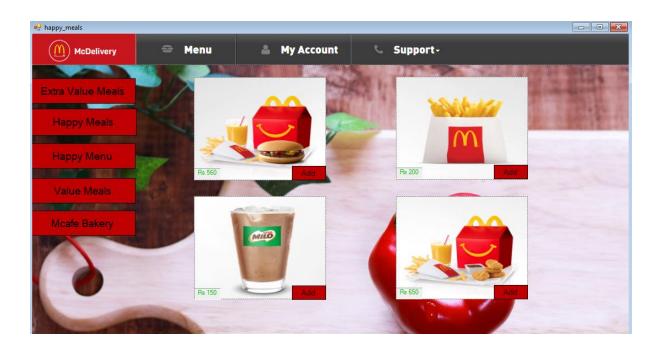


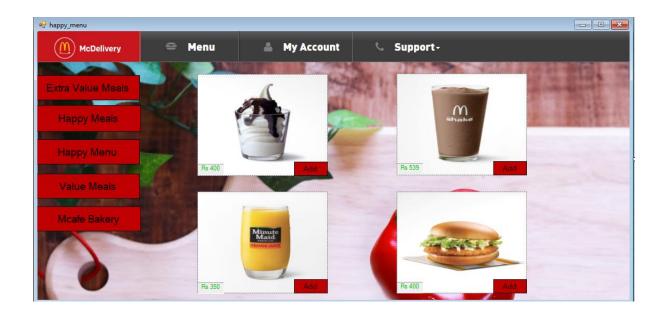


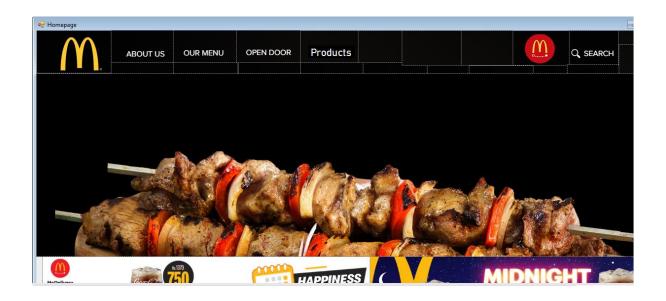


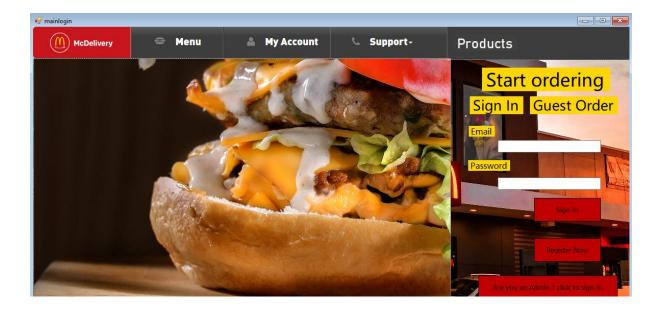


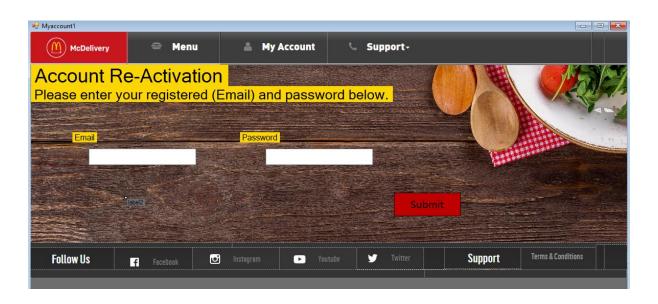






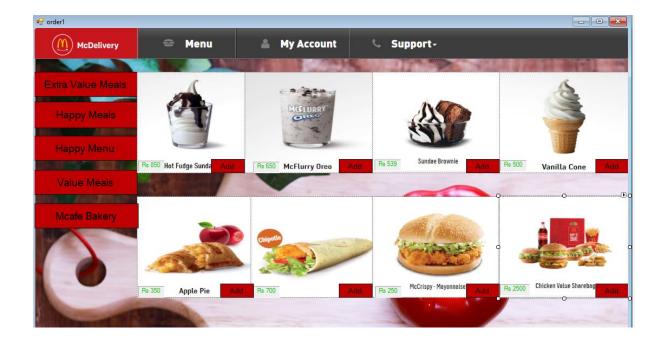


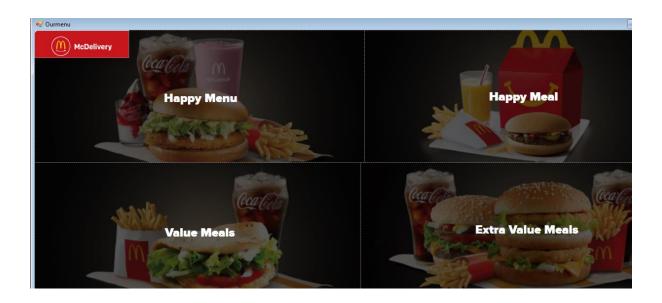


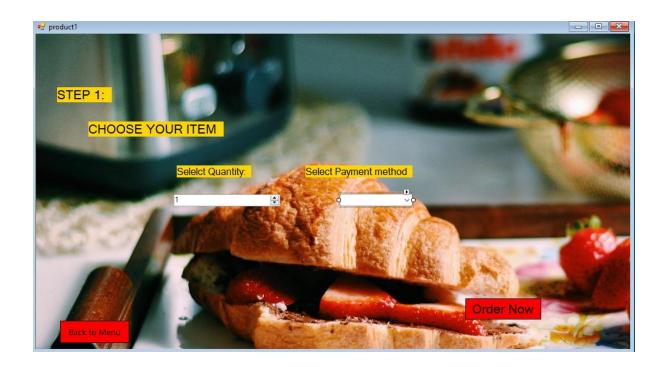


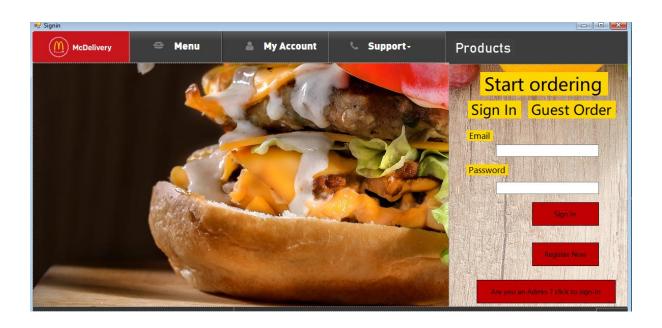


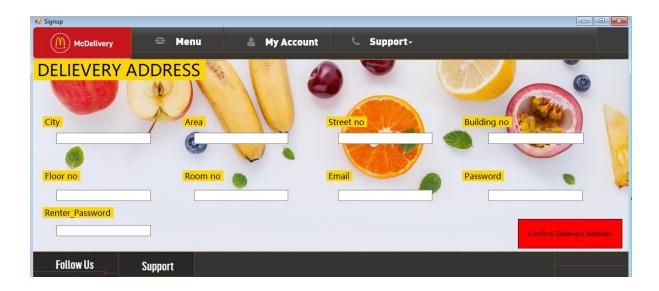




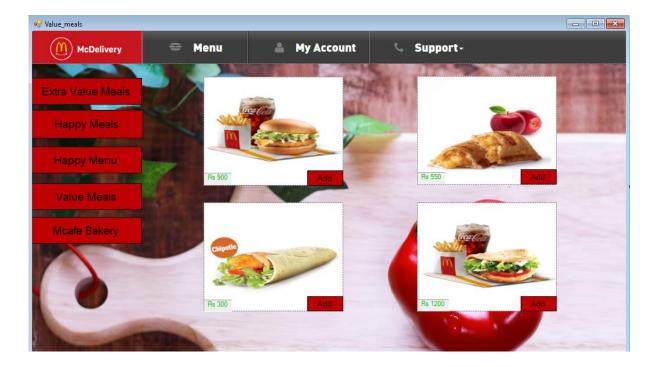


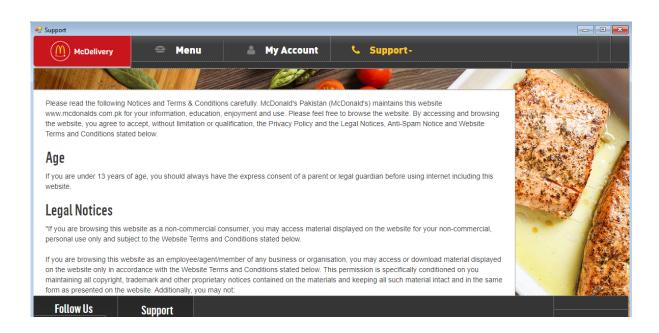












Code Snippts:

1.

```
private void button2_Click(object sender, EventArgs e)
             \label{thm:mysqlconnection} \textbf{MySqlConnection} = \textbf{new MySqlConnection} ("datasource=localhost;port=3306; username=root; password=; database=mcdonalds; p
             MySqlCommand command;
             MvSqlDataReader mdr:
             connection.Open();
              string selectQuery = "SELECT * FROM `admin login` WHERE email = '" + textBox1.Text + "' AND password = '" + textBox2.Text +
              command = new MySqlCommand(selectQuery, connection);
             mdr = command.ExecuteReader();
              if (mdr.Read())
                           // MessageBox.Show("Login Successful!");
                           Admin_Page2_Functions f1 = new Admin_Page2_Functions();
                           f1.Show();
                           this.Hide():
              else
                          MessageBox.Show("Your enter data is wrong .Please Try again");
                           textBox2.Clear();
             if (string.IsNullOrEmpty(textBox1.Text) || string.IsNullOrEmpty(textBox2.Text))
                           MessageBox.Show("Please enter Email and Password", "Error");
```

```
private void button1_Click_1(object sender, EventArgs e)
      dataGridView1.ColumnCount = 3;
      dataGridView1.Columns[0].Name = "User Email";
dataGridView1.Columns[1].Name = "Meal Name";
dataGridView1.Columns[2].Name = "Meal Price";
      string[] row = new string[] { email, meal, price };
dataGridView1.Rows.Add(row);
      MySqlConnection connection = new MySqlConnection("datasource=localhost;port=3306;username=root;password=;database=mcdonalds;");
      MySqlCommand command:
      MySqlDataReader mdr;
      connection.Open();
      string selectQuery = "Insert into orders(Email,Name,Price) Values ('" + email + "','" + meal + "', '" + price + "')"; command = new MySqlCommand(selectQuery, connection);
      mdr = command.ExecuteReader();
      if (mdr.Read())
           //MessageBox.Show("Login Successful!");
           //this.Hide();
           //Ourmenu m = new Ourmenu();
           //m.Show();
      else
           //MessageBox.Show("Your not registered please first register and then sign-in.");
           //Signup home = new Signup();
//home.Show();
           //this.Hide();
```

```
private void button2 Click(object sender, EventArgs e)
    int n = Convert.ToInt32(numericUpDown1.Value);
    int p = Convert.ToInt32(price);
    int a = p * n;
    Final_Order_List f1 = new Final_Order_List();
    f1.getemail(email);
    f1.getmeal(meal);
    f1.getprice(Convert.ToString(a));
if (comboBox1.Text == "")
         MessageBox.Show("Please select your payment method");
        MessageBox.Show("Payment link sent to your phone number and thanks for order food.");
        f1.Show();
this.Hide();
    MySqlConnection connection = new MySqlConnection("datasource=localhost;port=3306;username=root;password=;database=mcdonalds;
    MySqlCommand command;
    MySqlDataReader mdr;
    connection.Open();
    connection.open();
string selectQuery = "Insert into `orders` (`Email', `Name`, `Price`) Values ('" + email + "','" + meal + "', '" + price + "
command = new MySqlCommand(selectQuery, connection);
    connection.Close();
```

```
using System.Threading.Tasks;
using System.Windows.Forms;
10
          using MySql.Data.MySqlClient;
11
12
         mamespace Mcdonalds_project
13
14
                  public partial class Admin_Page3_Sales : Form
16
                        int t sales = 0;
17
                        public Admin_Page3_Sales()
18
19
                              InitializeComponent();
                              dataGridView1.ColumnCount = 3;
20
21
22
23
24
25
26
27
28
                              dataGridVlew1.ColumnCount = 3;
dataGridVlew1.Columns[0].Name = "User Email";
dataGridVlew1.Columns[1].Name = "Meal Name";
dataGridVlew1.Columns[2].Name = "Meal Price";
MySqlConnection connection = new MySqlConnection("datasource=localhost;port=3306;username=root;password=;database=mcdonalds;
MySqlDataReader mdr;
connection Qnan();
                              rysquataneauer mur;

connection.Open();

string selectQuery = "SELECT * FROM orders";

command = new MySqlCommand(selectQuery, connection);

mdr = command.ExecuteReader();
29
30
31
32
33
34
35
36
                              while (mdr.Read())
                                    t_sales += Convert.ToInt32(mdr.GetString(2));
37
38
                              textBox1.Text = Convert.ToString(t_sales);
connection.Close();
```

```
else
                 MessageBox.Show("Your not registered please first register and then sign-in.");
                 Signup home = new Signup();
                 home.Show();
                 this.Hide();
             connection.Close();
         catch (Exception ex)
             MessageBox.Show(ex.Message);
    textBox1.Text = "";
textBox2.Text = "";
/* MySqlConnection connection = new MySqlConnection("datasource=localhost;port=3306;username=root;password=;database=mcdon MySqlCommand command;
MySqlDataReader mdr;
connection.Open();
string selectQuery = "SELECT * FROM signup WHERE email = '" + textBox1.Text + "' AND password = '" + textBox2.Text + "';";
command = new MySqlCommand(selectQuery, connection);
mdr = command.ExecuteReader();
if (mdr.Read())
    MessageBox.Show("Login Successful!");
this.Hide();
```

```
if (textBox4.Text == "")
   MessageBox.Show("Please enter your building no ");
else
   if (textBox5.Text == "")
       MessageBox.Show("Please enter your floor number ");
    else
        if (textBox6.Text == "")
           MessageBox.Show("Please enter your room number ");
        else
           if (textBox7.Text == "")
               MessageBox.Show("Please enter your email");
            else
               if (textBox8.Text == "")
                  MessageBox.Show("Please enter your password");
               else
                   if (textBox8.Text != textBox9.Text)
                       MessageBox.Show("Password is not matched");
```

```
if (textBox8.Text != textBox9.Text)
{
    MessageBox.Show("Password is not matched");
}
else
{
    try
{
        databaseConnection.Open();
        MysqlDataBeader myReader = commandDatabase.ExecuteReader();
        MessageBox.Show("Congratulations!!! Registered Successfully ");
        Signin home = new Signin();
        home.Show();
        this.Hide();
        databaseConnection.Close();
        databaseConnection.ex)
{
        // Show any error message.
        MessageBox.Show(ex.Message);
    }
}
```

```
}
}

textBox1.Text = ";
textBox2.Text = ";
textBox2.Text = ";
textBox4.Text = ";
textBox4.Text = ";
textBox4.Text = ";
textBox5.Text = ";
textBox6.Text = ";
textBox7.Text = ";
textBox9.Text = ";
textBox9.Text = ";
```