

Project Case Study

Name of Project - Food Corner

Introduction –

This project includes complete Digital Restaurant System like Ordering foods, Feedback, Home Delivery Facility, Restaurant promotion.

Food Corner project has following modules in order to make system completely digital.

1. Admin Module-

- a. **Add Foods** – If restaurant is going to introduce any new dish or new kind of food, drink then admin have rights to update in restaurant's database.
- b. **Update** – If there will be any changes in any food name, material or price then admin will have rights to update the details.
- c. **Remove Food** – If any item will be no more available in restaurant then admin will have rights to remove from restaurant database.
- d. **Offer and events** – Admin can display if there will be any special occasion and any discount on food.
- e. **Access** – Admin will have complete access in system to check customer details and food details.

2. Customer Module-

- a. **Customer Registration** – Customer need to do registration for further notification of services and benefits.
 - i. Name of customer
 - ii. Address of Customer
 - iii. Contact number of customer.
- b. **Menu Page** – Customer will be able to see the menu window. Menu window will have all food and respective price for all the food.
 - i. Desserts (Name of all desserts and respective price with pictures.)
 - ii. Meals (Name of all meals and respective price with pictures.)
 - iii. Breakfast (Name of all breakfasts and respective price with pictures.)
 - iv. Drinks (Name of all drinks and respective price with pictures.)
- c. **Put Order**- After selecting food from Menu customer can put the order and it will calculate final bill for their order.
- d. **Discounts and Events** – If there will be any festival or occasion then customer can see offers on different foods.
- e. **Feedback Form**- Customer will have feedback form for reviews.
- f. **Home Delivery** – If some user wants home delivery then this page will help to note down customer's details to send home delivery.
 - i. Name of customer
 - ii. Address of Customer
 - iii. Contact number of customer.

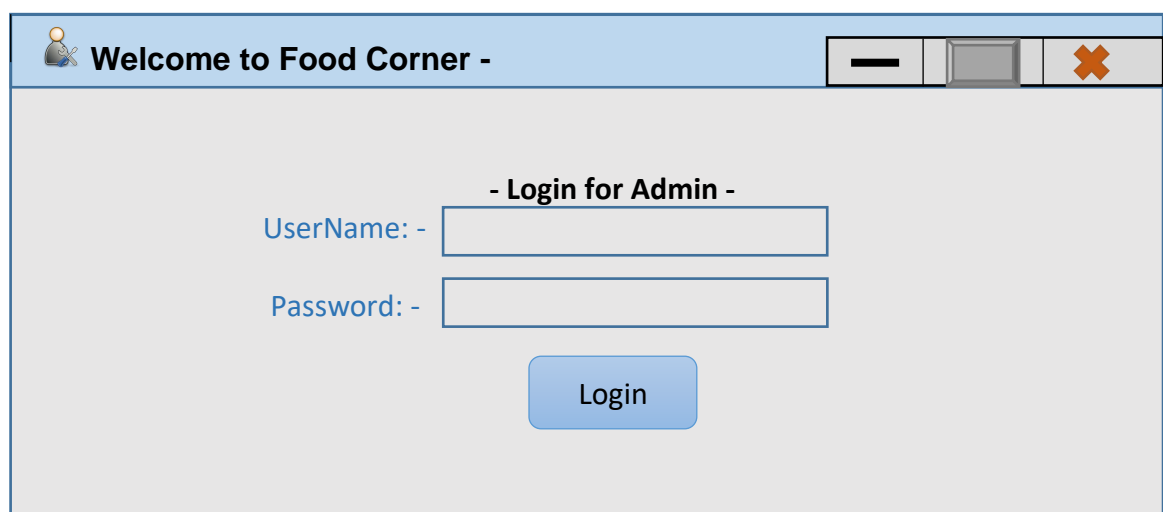


Window (Welcome to Food Corner)

There will be two choices for Use

1. Customer
2. Admin

If User Will Click on Admin, then following window will open.



2. This Window will responsible for Login for Admin or creating new Admin.

- A. Enter Username and Password to login.
- B. Click on Create New Admin button to create New Admin.




3. If Admin logged in successfully, then Admin can see this window. There are some functionality for Admin like
- Add new Item in Menu
 - Update the Item
 - Remove Item
 - Add Offer and Events

If Admin will click on the "Add New Item in Menu" then following window will open.

Welcome to Food Corner -

Add New Item in Menu—



Name of Item

—

Item Name

ID of Item

—

Item ID

Price of Item

—

Item Price

Item Description -

Item Description

Upload Picture

—

Upload File

File

Add


4. Admin will add the New Item in Menu of Restaurant.

- Add Name of Item.
- Add id of Item
- Add price of Item
- Add Item Description
- Upload Picture

If Admin wants to Update the old Item, then He will click on the update Item button in third window.

Welcome to Food Corner -

Update old Item in Menu—



Search Item by ID-

Enter ID

Search

Name of Item

—

Coffee

ID of Item

—

CF012

Price of Item

—

25 Y

Item Description -

Coffee with milk and

Upload Picture

-


Upload File

File


Update

5. Admin can update the old Item in Menu using this Window.
- Admin will search the Item first using ID.
 - Admin will change the value of Selected Item, then Update.
Example – In above picture, Admin will update the price of coffee.

If Admin wants to delete any Item from Menu then, Admin can click on Remove Button from window 2.

 **Welcome to Food Corner -**

Delete old Item in Menu—



Search Item by ID-

Enter ID

Search

Name of Item

—

Coffee

ID of Item





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Delete

6. Admin will search the Item with Item Id. If Item will found in database, then this window will display name and ID of Item. Admin can delete this Item by clicking on delete button.

If Admin wants to notify the Customers with Events and Offer at restaurant, then Admin can add Events and offer to attract the customers.

 Welcome to Food Corner -   

Welcome Customer to Food Corner



Add Name of Event -

Spring Festival

Date of Event

— 02.01/2019

Offers on Events

— Flat 50% off on all Items

Upload Picture

—

Upload File

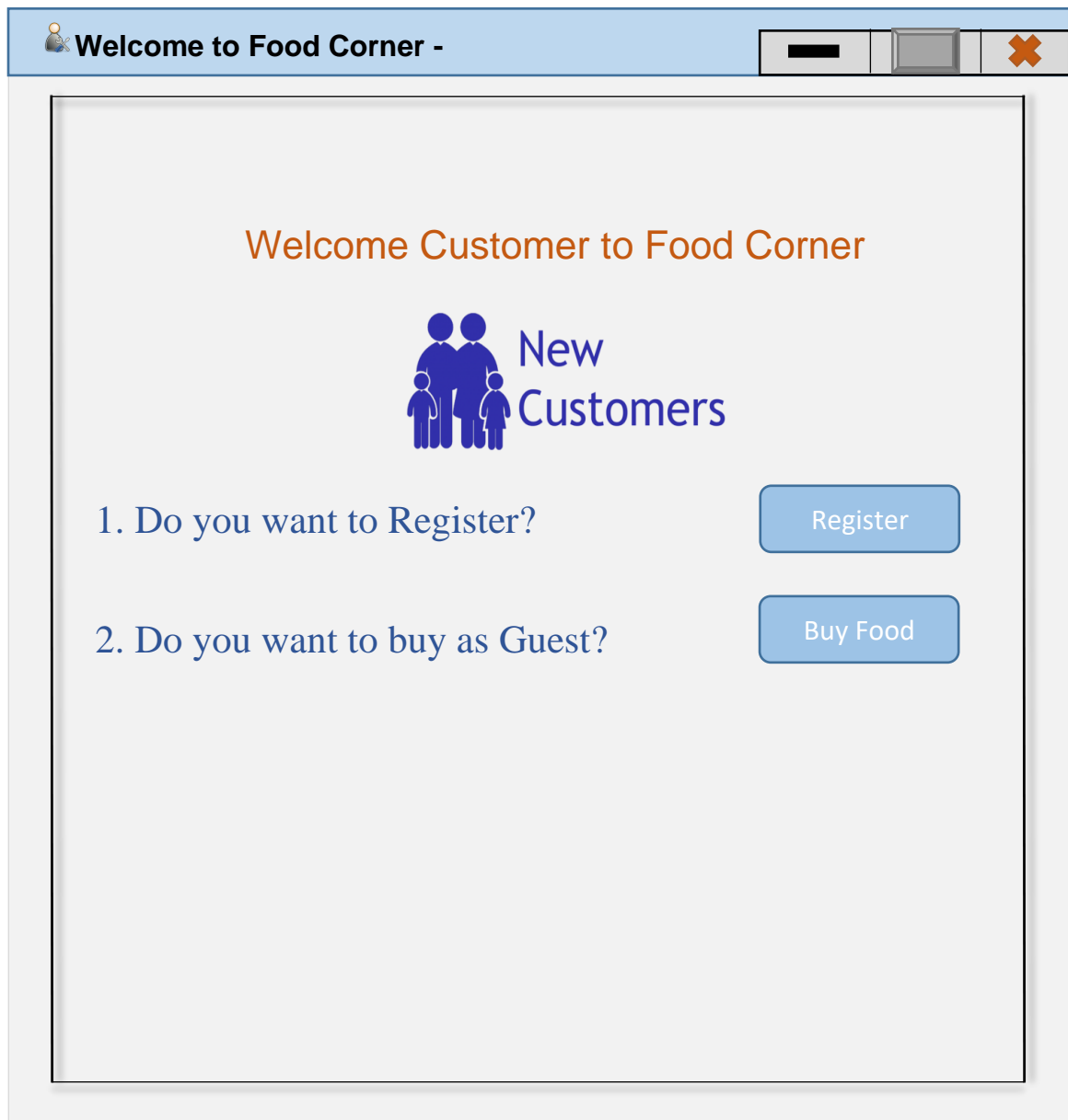
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Add

7. Using this Window Admin can add Events and offers in this Application. It will be useful to attract the customers.
- Add Name of Event.
 - Date of Event.
 - Offer on Events
 - IF any picture to promote the Event.

-----Customer Module-----

If the User will click on customer button in first Window, then your will jump On following window.



8. If user will click on the Register button, then Next window will open to register New customer in Database.

 **Welcome to Food Corner -**

Add New Customer—

 **New Customers**

Name of Customer

—

Bhushan

Address of Customer

—

NingXia University

Telephone Number

—

15251636539

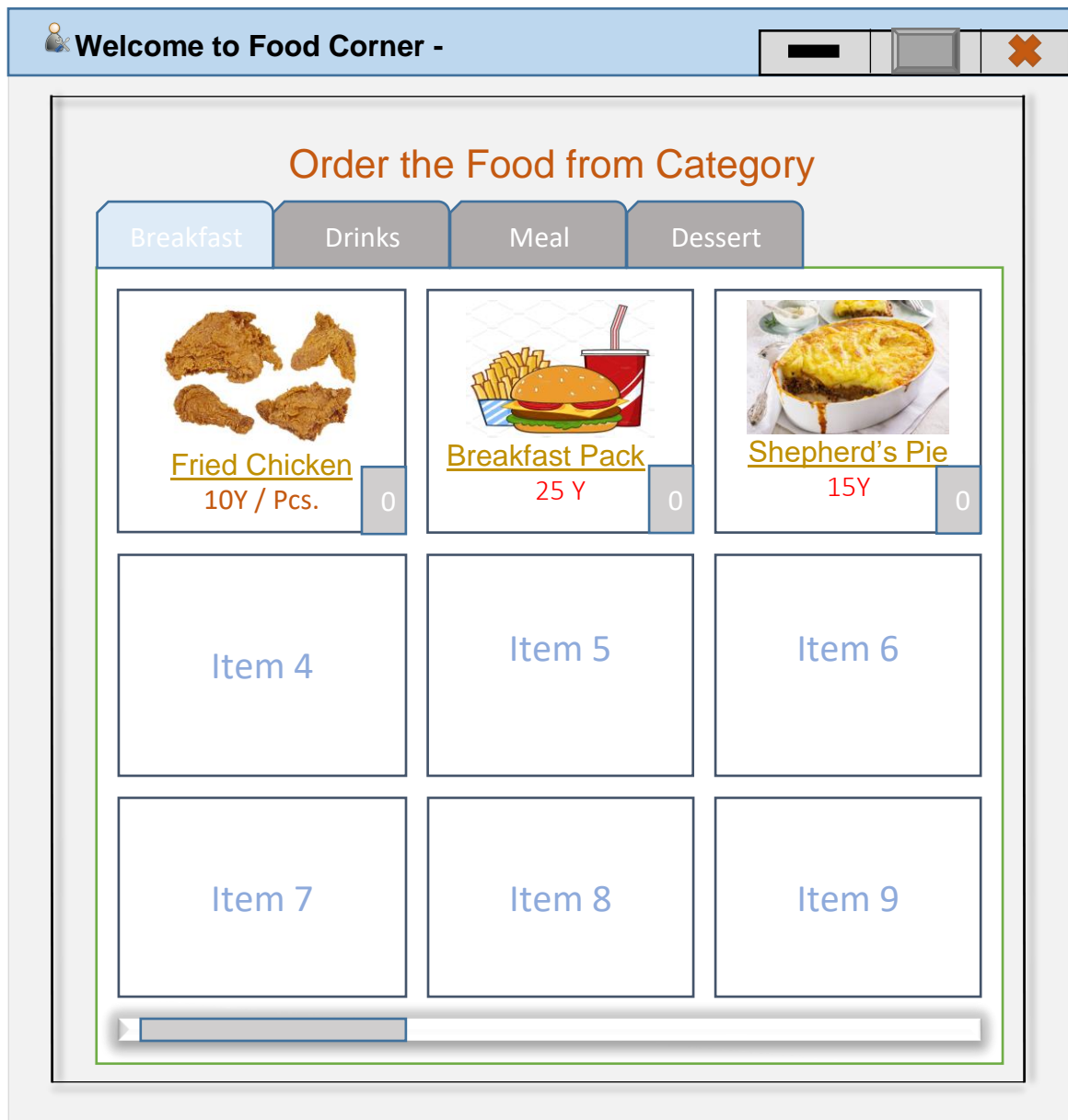
Add

Order

9. In this window New Customer will be register in our System.
- A. Name of Customer
 - B. Address of customer
 - C. Telephone Number of customer

After entering the details user can add then after clicking Order button user can order food for the customer.

After clicking on Order button from 9th Window or after clicking Buy food button from window 8, following window will be opened to buy food.



10. There will be four option in this window.


- Breakfast
- Drinks
- Meals
- Desserts

i. In Breakfast Tab user can see menu for breakfast. There will be variety of breakfast will be available. User will ask the choice and quantity to customer then user will select the item and enter the quantity.
(The same functionality will be available in drinks, meal, Dessert tab)

After this operation window will open new window for the billing.

Welcome to Food Corner -

Bill for Your Order –



Sr. No.	Name	Quantity	Price
1	Fried Chicken	1	10
2	Shepherd's Pie	2	30
3	Coffee	1	15
		Total	55Y

Your Bill for your Order = 55Y.

“Thank You for Visiting Us”

Your feedback is Important for us.

Feedback

11. This is billing window, Billing window will calculate the bill for your order.
After clicking on feedback button, it will open a window to fill feedback form.



Feedback form for customer -

Name of Customer-

Enter ID

Rate our products – from 0 to 5

1. Service –
2. Taste –
3. Quality –
4. Hospitality –
5. Any Suggestions -

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Submit