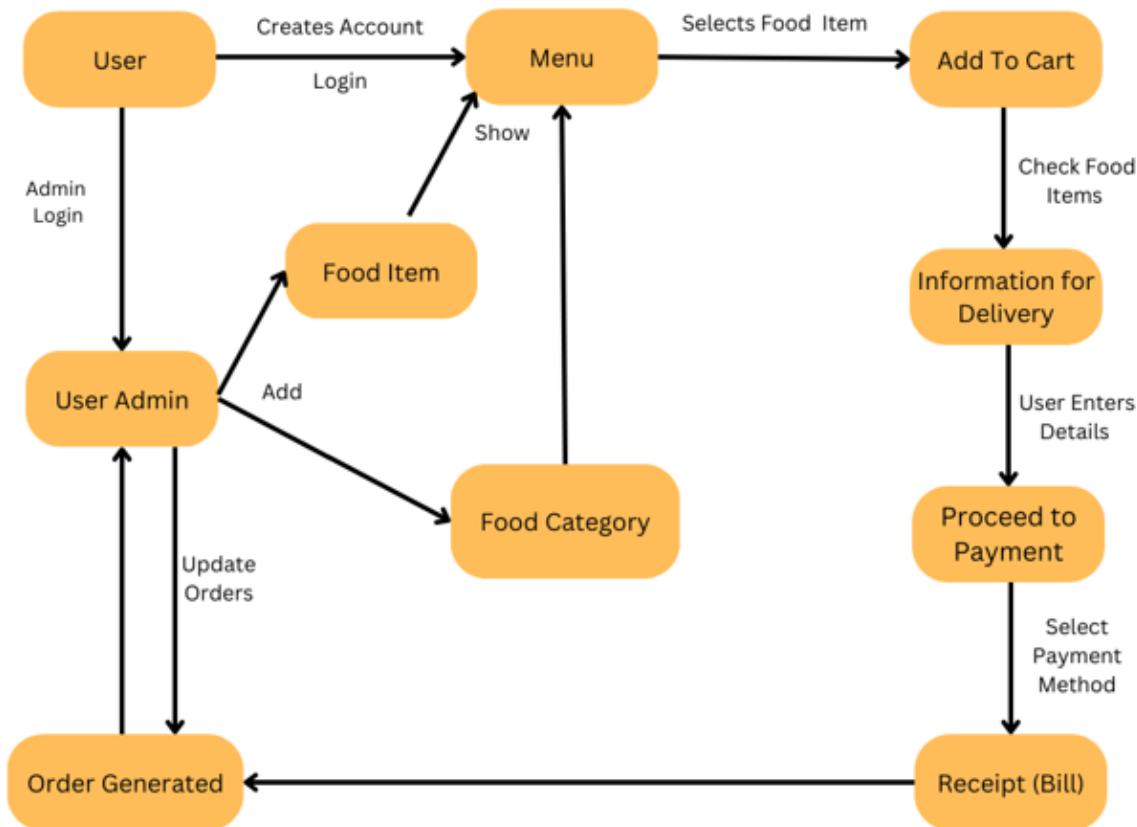
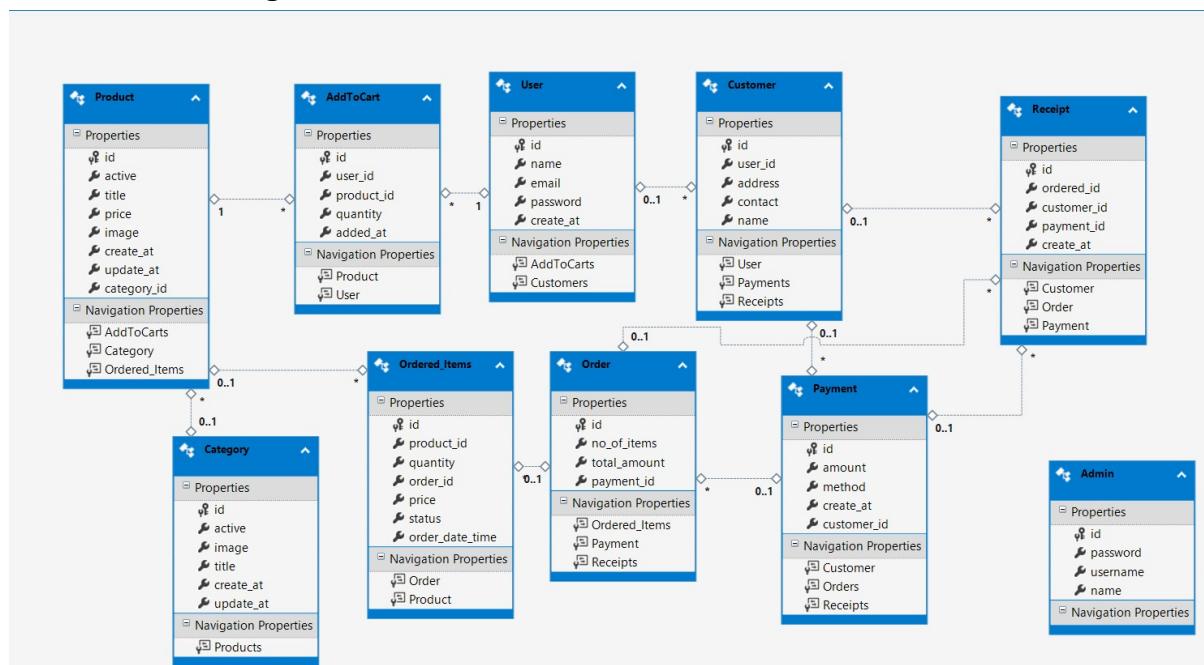


DFD Diagram



DataBase ER Diagram



[Dishdash Application Home Page](#)

This page serves as the main entry point for the Dishdash application. It provides users with various ways to navigate the app and access its features. Here's a breakdown of the page's elements:

Navigation:

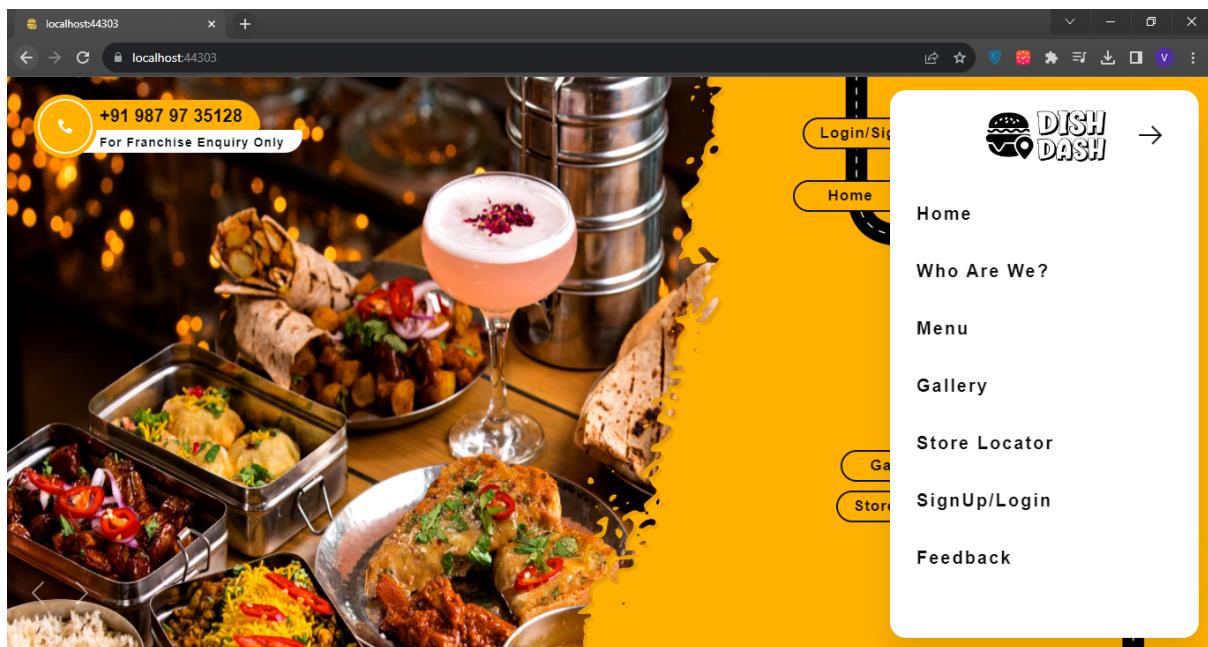
- **Login/Signup**: Allows users to log in to their existing account or create a new one.
- **About Us** : Provides information about Dishdash, its mission, and its values.
- **Menu** : Takes users directly to the restaurant's menu page.
- **Gallery** : Showcases photos of the restaurant's dishes and ambiance.
- **Store Locator** : Helps users find the nearest Dishdash restaurant.
- **Feedback** : Offers users a platform to share their feedback about the app and restaurant experience.

Additional Features:

- **Contact Number**: Provides a direct line to the restaurant for inquiries or reservations.
- **Right-Side Bottom Corner**: This likely houses additional elements like social media icons, opening hours, or special offers.



The Dishdash application's Home Page utilizes a **vertical sidebar** for navigation, providing an alternative approach to finding desired information and accessing features.

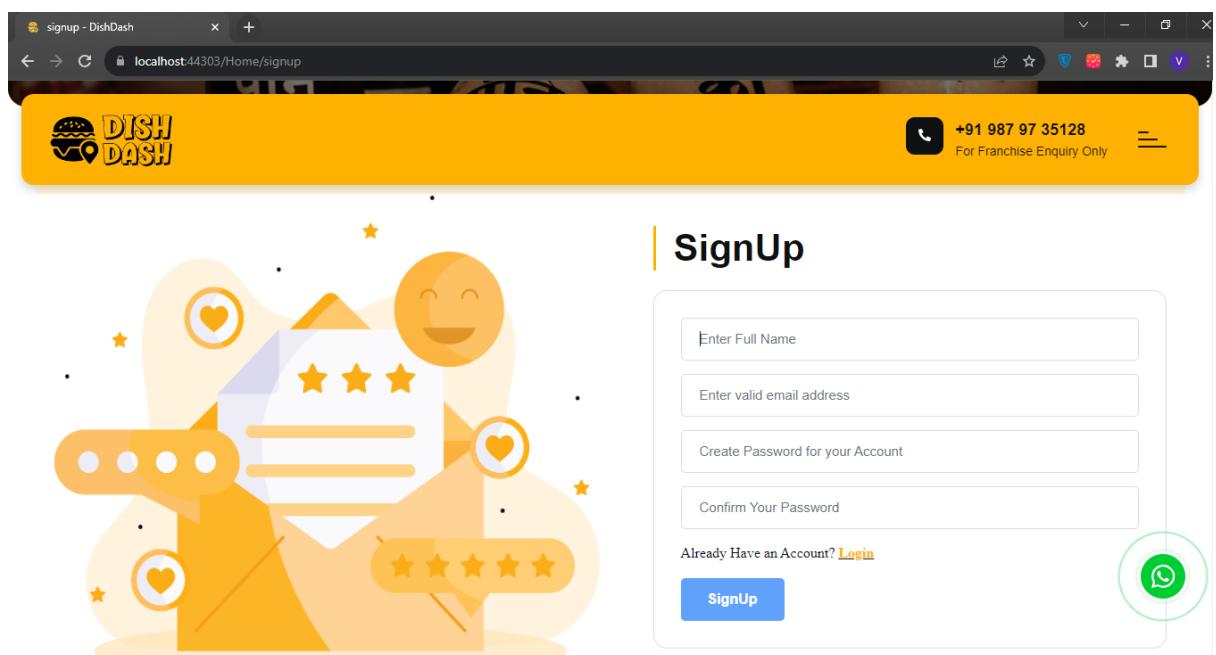


Dishdash Application SignUp Page

The Dishdash Application's SignUp Page allows new users to create an account and access the app's features. It has 4 fields : Name , Email , Password and Confirm

Password. The validation rules are added for ensuring user data accuracy and security.

- **Name:**
 - Validation: Users can only enter alphabets.
 - Reason: This helps prevent invalid entries and maintains consistency in user data format.
- **Email:**
 - Validation: Email address format is required.
 - Reason: This ensures valid email addresses for communication and account verification.
- **Password:**
 - Validation: Minimum 8 characters are required.
 - Reason: This enhances password security by preventing weak and easily guessable passwords.
- **Confirm Password:**
 - Validation: Must match the entered password.
 - Reason: This ensures accurate password entry and prevents typos.



signup - DishDash

localhost:44303/Home/signup

DISH DASH

+91 987 97 35128
For Franchise Enquiry Only

SignUp



Venisha Parmar 23 (error)
Name must contain only letters.

parmarvenisha725@.com (error)
Please enter a valid email address.

.... (error)
Password must be at least 8 characters long.

.... (error)
Passwords do not match.

Already Have an Account? [Login](#)

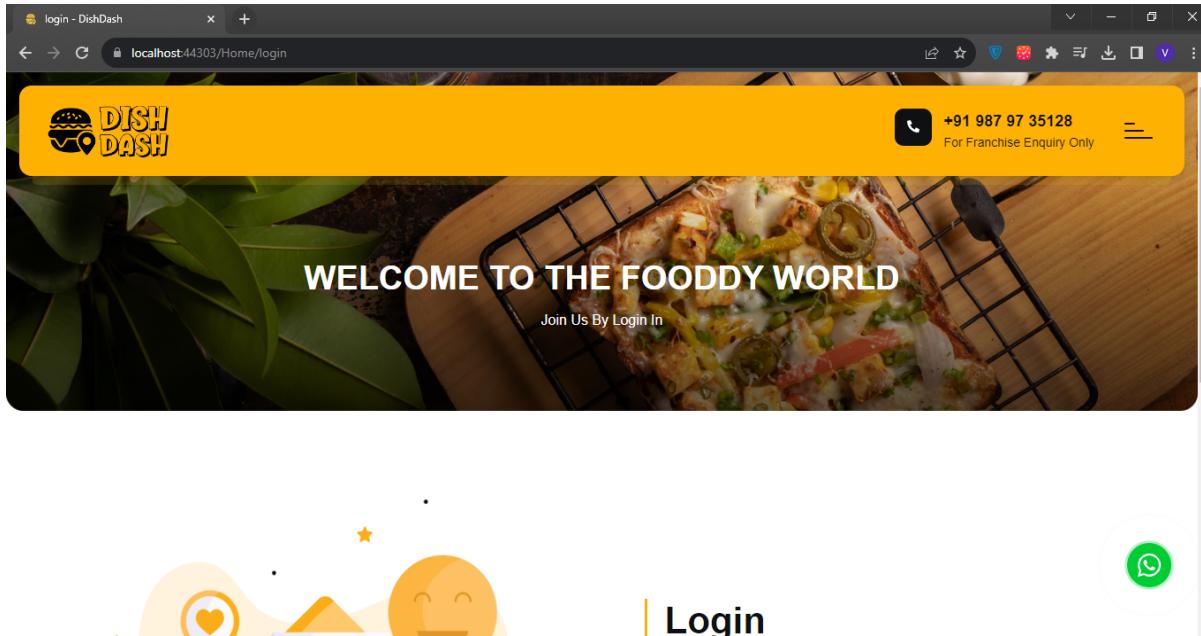
[SignUp](#)



Dishdash Application Login Page

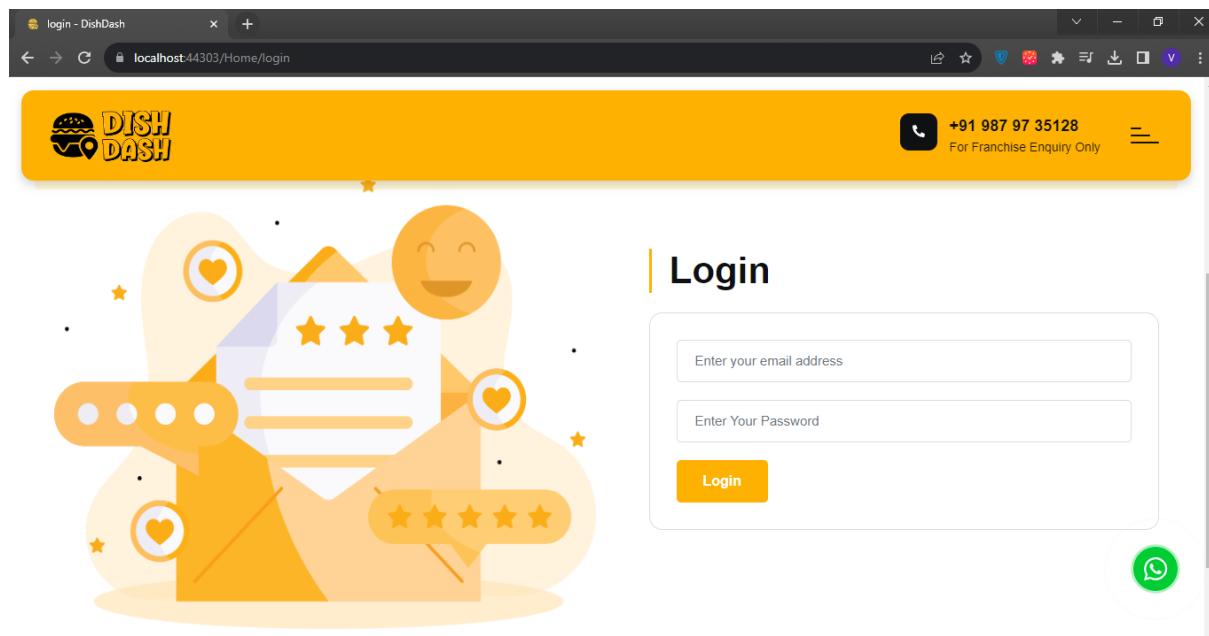
The Dishdash Application Login Page serves as the entry point for registered users to access their accounts and enjoy the app's features. It also has validation like signup page. Essential Fields:

- **Email Address:** Identifies the user account for login.
- **Password:** Provides the user's secure login credential.



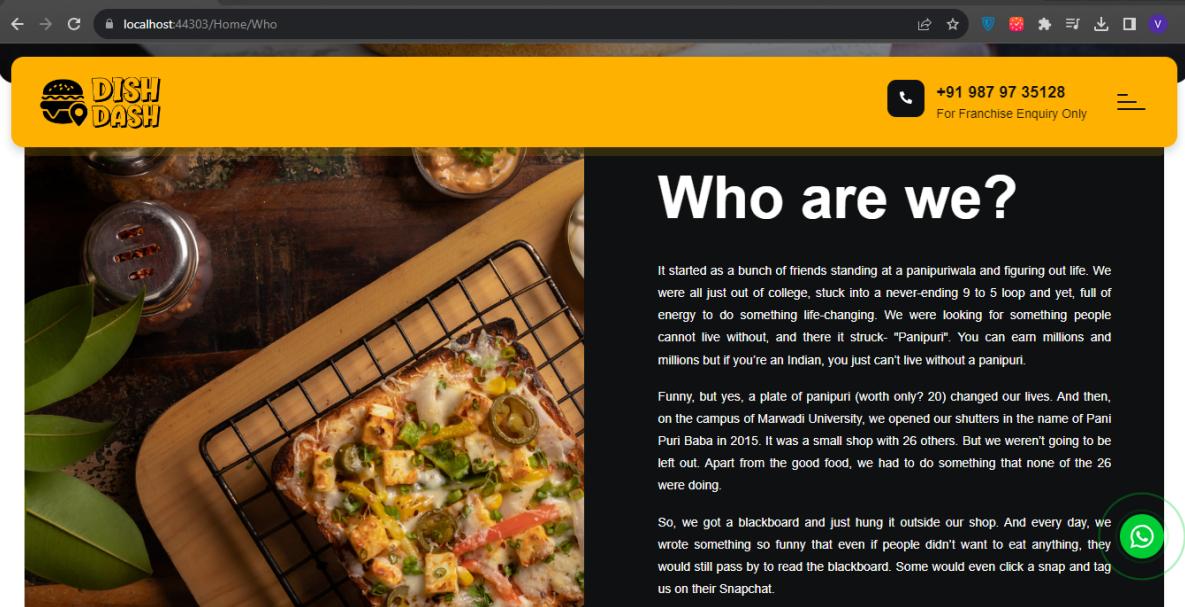
It also serves as the primary gateway for administrators to access the admin panel and manage all aspects of the restaurant's operations through the application.

- Email Address Field: Prompts administrators to enter their registered email address associated with their admin account.
- Password Field: Requests the administrator's password for authentication

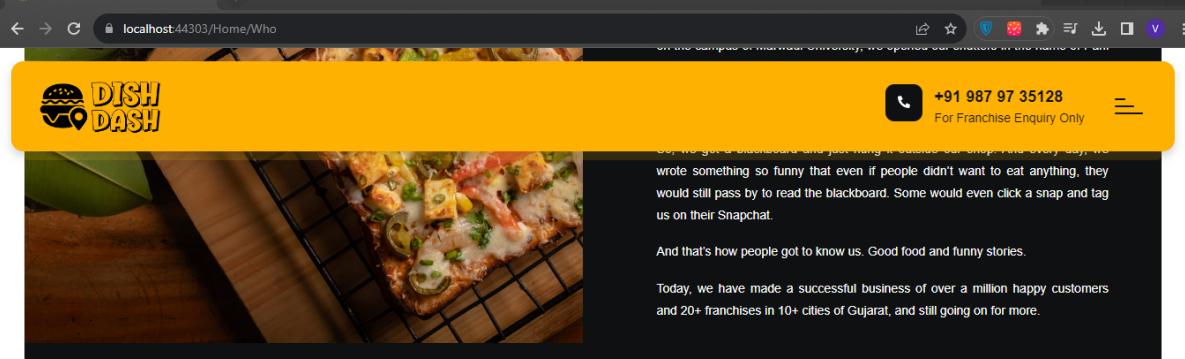


Dishdash Application Who Are We Page

The "Who Are We" page on the Dishdash application serves as an essential introduction to the brand, its values, and its mission. It allows users to connect with the team behind the app and understand what makes Dishdash unique.



The screenshot shows the 'Who are we?' page of the DishDash application. At the top, there is a yellow header bar with the DishDash logo on the left and a phone icon with the number +91 987 97 35128 and a link for 'For Franchise Enquiry Only' on the right. Below the header is a large image of a pizza on a wooden board, with some green leaves and a small jar in the background. To the right of the image, the text 'Who are we?' is displayed in a large white font. Below this, there are two columns of text. The first column starts with 'It started as a bunch of friends standing at a panipuriwala and figuring out life. We were all just out of college, stuck into a never-ending 9 to 5 loop and yet, full of energy to do something life-changing. We were looking for something people cannot live without, and there it struck- "Panipuri". You can earn millions and millions but if you're an Indian, you just can't live without a panipuri.' The second column continues with 'Funny, but yes, a plate of panipuri (worth only? 20) changed our lives. And then, on the campus of Marwadi University, we opened our shutters in the name of Pani Puri Baba in 2015. It was a small shop with 26 others. But we weren't going to be left out. Apart from the good food, we had to do something that none of the 26 were doing.'



This screenshot shows the same 'Who are we?' page as the previous one, but with different text content. The first column now reads: 'So, we got a blackboard and just hung it outside our shop. And every day, we wrote something so funny that even if people didn't want to eat anything, they would still pass by to read the blackboard. Some would even click a snap and tag us on their Snapchat.' The second column continues with 'And that's how people got to know us. Good food and funny stories. Today, we have made a successful business of over a million happy customers and 20+ franchises in 10+ cities of Gujarat, and still going on for more.'



Vision

Over six years and still counting, DishDash has consistently met and promised to continue meeting its core objective of pursuing a forever presence in the core of its beloved customers.



Mission

It is to get into millennial's hearts with quirky ambience and delicacies and serving style.

who - DishDash

localhost:44303/Home/Who

The screenshot shows the 'Our Founders' section of the DishDash website. At the top, there's a yellow header bar with the DishDash logo, a phone icon, and the number +91 987 97 35128. Below the header, there are four circular icons: 'WE ARE' (woman), 'GIRLFRIEND FRIENDLY' (woman), 'POCKET FRIENDLY' (blue wallet), and 'SNAPCHAT FRIENDLY' (yellow Snapchat logo). The main title 'Our Founders' is centered above two profiles. On the left is Jeel Butani, a man with a beard, wearing a red jacket over a white shirt. On the right is Venisha Parmar, a woman with long dark hair, wearing a dark blazer over a white shirt. Each profile includes a short bio and a detailed paragraph below it.

Our Founders

Jeel Butani
An engineer. And a foodie, obviously.
A Computer engineer turned into a foodie. And a foodie turned into a businessman. Jeel focuses on sales, strategies, and expansion of DishDash.

Venisha Parmar
An engineer. And a foodie, obviously.
Venisha is also Computer engineer graduate and a third-generation into the food business. She focuses on operations, finance, and distribution. She possesses an intricate knowledge of store operations.

who - DishDash

localhost:44303/Home/Who

This screenshot is identical to the one above, showing the 'Our Founders' section of the DishDash website. It features the same yellow header, circular icons, and profiles for Jeel Butani and Venisha Parmar. The detailed descriptions below each profile are also identical to the first screenshot.

Our Founders

Jeel Butani
An engineer. And a foodie, obviously.
A Computer engineer turned into a foodie. And a foodie turned into a businessman. Jeel focuses on sales, strategies, and expansion of DishDash.

Venisha Parmar
An engineer. And a foodie, obviously.
Venisha is also Computer engineer graduate and a third-generation into the food business. She focuses on operations, finance, and distribution. She possesses an intricate knowledge of store operations.

Dishdash Application Menu Page

The Dishdash Application Menu Page plays a crucial role in showcasing the restaurant's offerings and allowing users to conveniently browse and order food items.

- **Left-Side Open/Close Panel (Categories):**

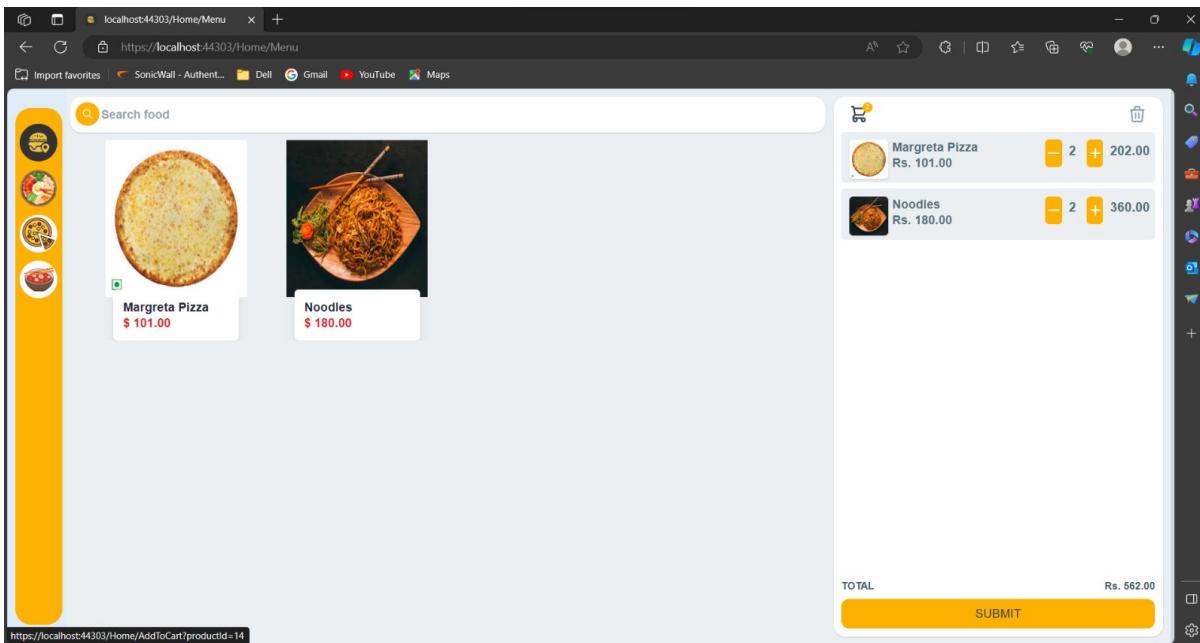
- This panel lists all the available food categories
- Expand/Collapse: Users can easily expand and collapse categories to navigate through the menu efficiently.

The screenshots illustrate the Dishdash Application Menu Page. The top screenshot shows the initial state of the menu with a sidebar containing icons for Home, Show All, Pizza, and Chinese categories. The main area displays four food items: Italian pizza (\$250.00), Noodles (\$180.00), Manchurian (\$120.00), and Margreta Pizza (\$99.00). The bottom screenshot shows the menu after the 'Pizza' category has been expanded, displaying only the two pizza options: Italian pizza (\$250.00) and Margreta Pizza (\$99.00).

- **Add to Cart Functionality:**

- **Quantity Selection:** Allow users to choose the desired quantity for each item.
- **Price Calculation:** Automatically calculate the total price based on quantity and item price.

- After Clicking Submit button it will navigate to “User Details Page”



Dishdash Application User Details Page

The User Details Page plays a crucial role in the Dishdash application by collecting essential information from users before they proceed to checkout and finalize their order. This page ensures accurate delivery and communication while also serving as a platform for user account management.

Key Elements:

- Order Options: Two radio buttons or a dropdown menu offer the following choices:
 - Order for Myself: This option pre-fills contact and address fields with user's saved information if available.
 - Order for Someone Else: This option requires users to enter the following details:
 - Name of Recipient: Full name of the person receiving the order.
 - Contact Number: Valid phone number for communication with the recipient.
 - Delivery Address: Complete address including apartment number and any additional instructions.
- Display of Input Fields: Depending on the chosen option, the user interface dynamically displays relevant input fields:
 - Order for Myself: Only contact and address fields are visible, potentially pre-filled with saved information.
 - Order for Someone Else: All three fields (name, contact, and address) are visible and must be filled in manually.
- Data Validation: Similar to the standard User Details Page, validation ensures data accuracy and completeness for each option:
 - Contact number requires a valid phone format.

- Delivery address must be complete and accurate.
- If "Order for Someone Else" is chosen: Name field requires valid characters and format.

The screenshot shows a web browser window for the 'userDetails - DishDash' page at <https://localhost:44303/Home/userDetails>. The header includes the DishDash logo, a phone icon with the number +91 987 97 35128, and the text 'For Franchise Enquiry Only'. The main content area features a yellow header with the text 'DISH DASH' and a decorative graphic of a smiling face and speech bubbles. On the right, there's a sidebar with various icons. The form fields are as follows:

Field	Value	Validation Status
Contact Number	98252321a	Invalid (must be 10 digits)
Address Line 1	Kruti Onella	Valid
Address Line 2	150 feet ring road	Valid
Address Line 3	near Tapovan School	Valid
Pincode	36000	Invalid (must be 6 digits)
City	Rajko1	Invalid (must contain only letters)

A large green 'Submit' button is at the bottom.

This screenshot shows the same web browser window for the 'userDetails - DishDash' page at <https://localhost:44303/Home/userDetails>. The header and sidebar are identical to the previous screenshot. The main content area shows the same form fields, but the validation errors have changed:

Field	Value	Validation Status
Name	Jeel Butan1	Invalid (must contain only letters)
Contact Number	9825232128	Valid
Address Line 1	Kruti Onella	Valid
Address Line 2	150 feet ring road	Valid
Address Line 3	near Tapovan School	Valid
Pincode	360004	Valid
City	Rajkot	Valid

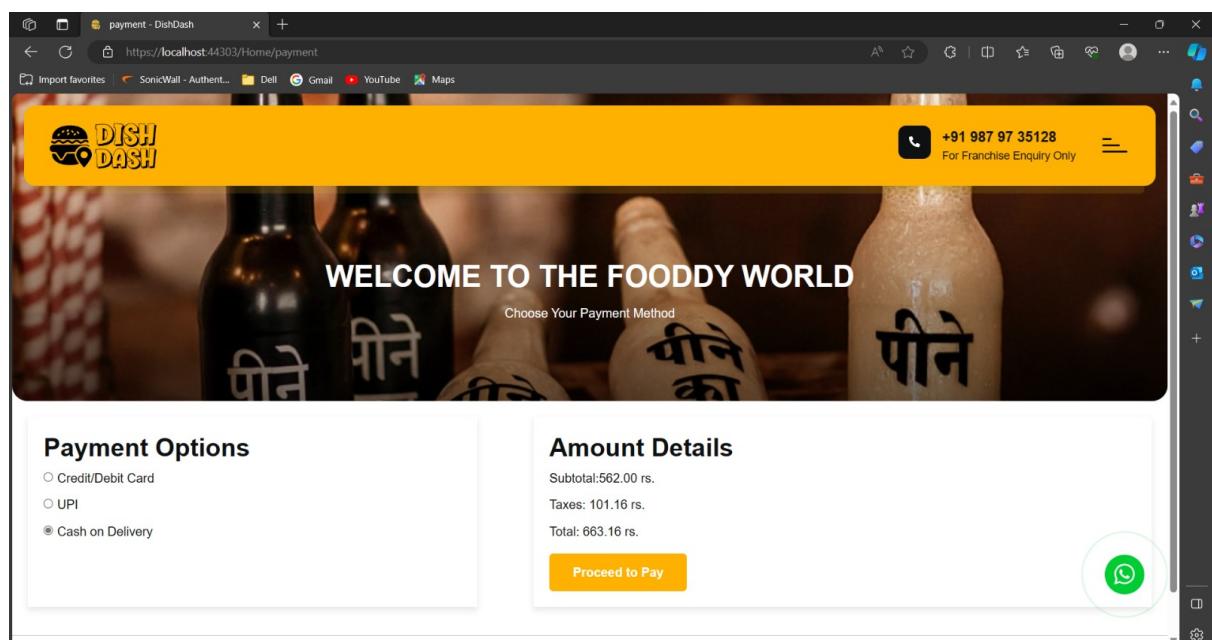
A large green 'Submit' button is at the bottom.

Dishdash Application Payment Page

The Dishdash Application Payment Page serves as the final step in the ordering process, allowing users to choose their preferred payment method and finalize the transaction. This page plays a vital role in ensuring secure and efficient payment processing for both users and the restaurant.

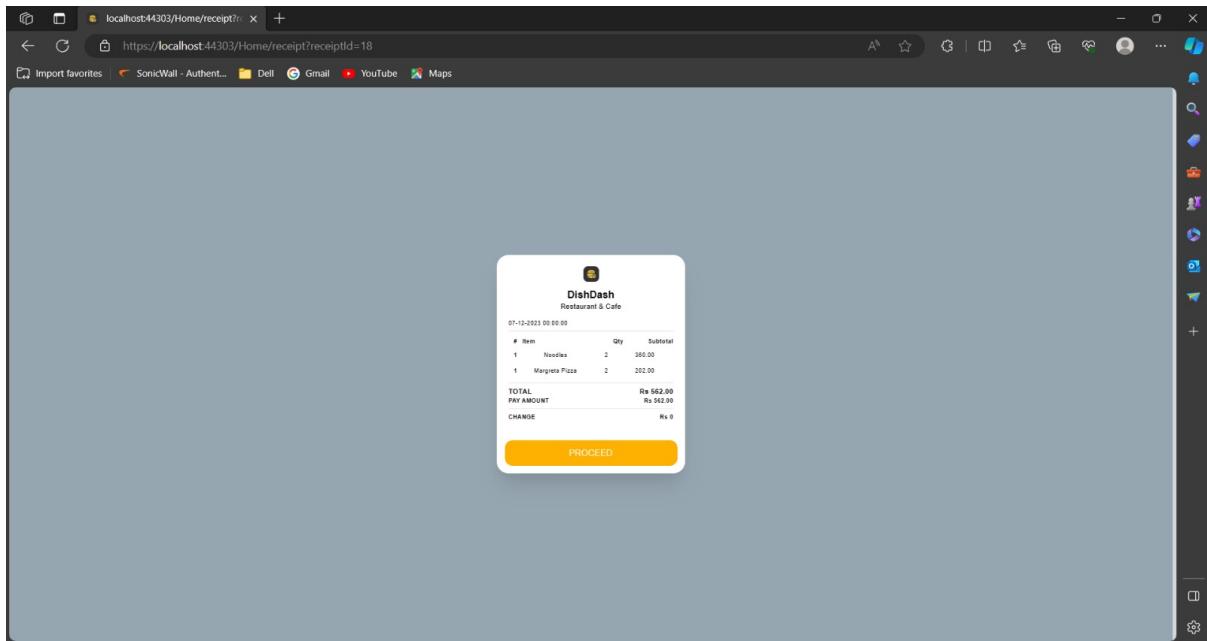
Key Elements:

- Payment Method Selection: Users can choose from various payment options.
- Order Summary: Displays a detailed breakdown of the order:
 - Sub-total: Total cost of all ordered food items.
 - Taxes: Applicable tax amount on the order.
 - Total Amount: Final amount payable, including subtotal and taxes.
- Proceed to Pay Button: Once users confirm their payment details, clicking this button initiates the payment process and navigates to “Receipt page”.



Dishdash Application Receipt Page

The Dishdash Application Receipt Page acts as a confirmation of successful order placement and payment. It provides a detailed overview of the order details and serves as a reference for both users and the restaurant.



Dishdash Application ADMIN SIDE Dashboard

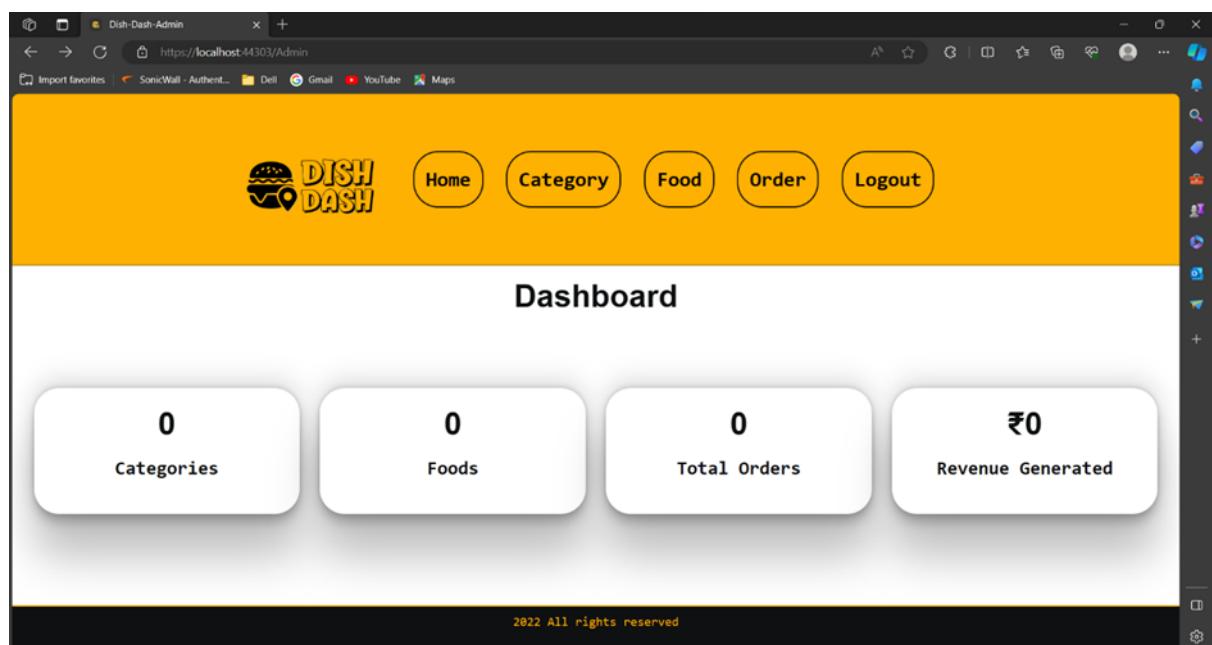
The Dishdash Application Admin Dashboard provides a centralized overview of the restaurant's operations and performance. It empowers administrators to monitor key metrics, manage data, and make informed decisions.

Here's a breakdown of its key elements:

- **Total Food Categories:** Displays the total number of categories available on the menu.
- **Total Food Items:** Shows the overall number of food items listed in the menu.
- **Total Orders:** Indicates the total number of orders placed through the application.
- **Total Revenue Generated:** Displays the total revenue earned from all orders.

Navigation Bar:

- **Home:** Provides access to the current dashboard page.
- **Categories:** Allows management of food categories, including creation, editing, and deletion.
- **Food:** Enables administration of individual food items, including adding, modifying, and removing them from the menu.
- **Orders:** Offers a comprehensive view of all orders placed, including their details, status, and customer information.
- **Login/Logout:** Enables administrators to log in and out of the system securely.



Dishdash Application ADMIN SIDE-Manage Category Page

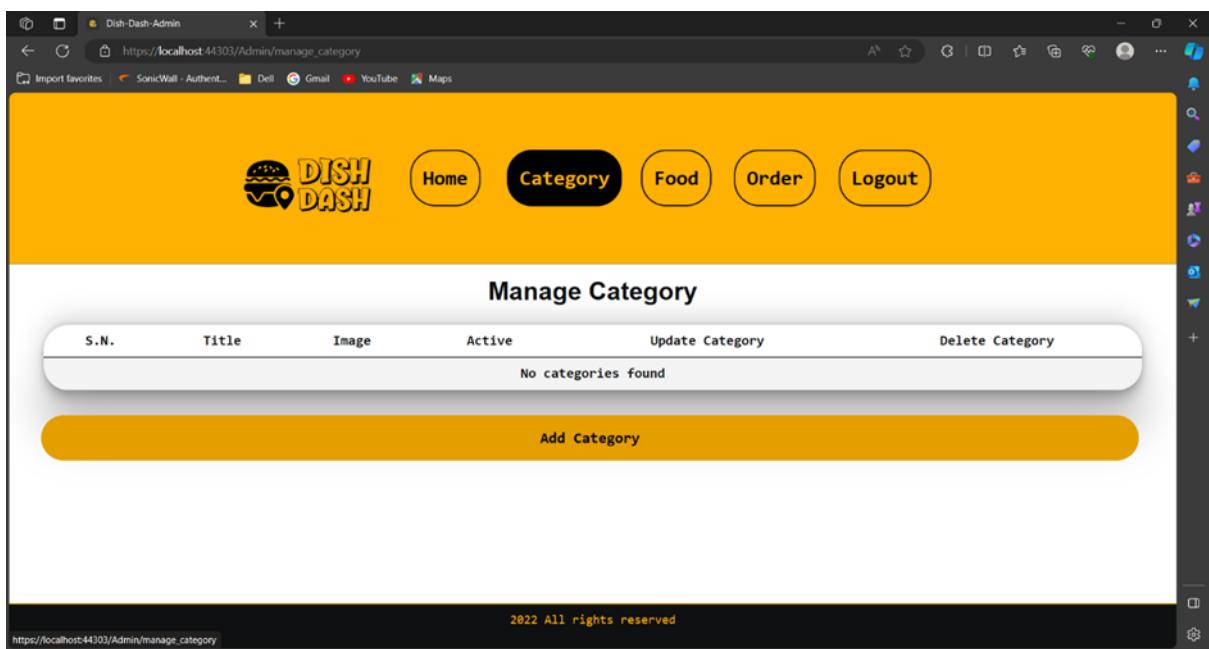
The Manage Category Page provides administrators with a comprehensive view and control over all the food categories listed in the application. This page offers essential functionalities for managing categories effectively.

Key Elements:

- **Serial Number:** Displays a sequential number for each category for easy identification.
- **Category Title:** Shows the name of the food category.
- **Category Image:** Displays a thumbnail image representing the category.
- **Category Status:** Indicates whether the category is currently active or inactive. **Update Category:** Provides an option to edit existing category details.
- **Update Category:** Allows administrators to edit and update existing categories.
- **Delete Category:** Allows administrators to remove unwanted categories.

Add Category Button:

- This button directs administrators to the "**Add Category**" page where they can create new categories for the menu.



A screenshot of a web browser showing the 'Dish-Dash Admin' interface. The title bar shows the URL https://localhost:44303/Admin/manage_category. The header features a yellow background with the 'DISH DASH' logo on the left and navigation links for Home, Category (which is highlighted in black), Food, Order, and Logout. The main content area has a white background with a yellow header titled 'Manage Category'. Below it is a table with columns: S.N., Title, Image, Active, Update Category, and Delete Category. A message 'No categories found' is displayed. At the bottom of the table is a large yellow button labeled 'Add Category'. The footer is black with the text '2022 All rights reserved' and the URL 'http://localhost:44303/Admin/manage_category'.

Dishdash Application ADMIN SIDE-Add Category Page

The Add Category Page empowers Dishdash administrators to create new categories for the restaurant's menu. This page facilitates the addition of relevant categories to organize food items and enhance the user experience.

Input Fields:

- **Title:** Allows administrators to enter a descriptive name for the new category.
- **Select Image (Choose File):** Enables uploading an image representing the category.
- **Active (Yes/No):** Provides an option to activate or deactivate the new category immediately.

The screenshot shows a web browser window with the URL https://localhost:44303/Admin/add_category. The page has a yellow header with the Dishdash logo and navigation links for Home, Category, Food, Order, and Logout. The main content area is titled "Add Category" and contains three input fields: Title (Pizza), Select Image (Choose File pizaaaa.png), and Active (radio buttons for Yes or No). A large orange "Add Category" button is at the bottom. The footer of the page says "2022 All rights reserved".

Validation:

- **Title:** Validates user input to ensure it contains only alphabets and spaces for clarity and consistency.
- **Select Image (Choose File):** Requires uploading an image to visually represent the category.
- **Active (Yes/No):** Enforces selection of either "Yes" or "No" to define the category's initial activation state.

After filling out the required information for adding a category and clicking on the "Add Category" button, the following happens:

- **Data Validation:** The entered information is validated based on the defined rules (e.g., title containing only alphabets and spaces, image selection being mandatory, and active status being selected).
- **Data Processing:** If the validation is successful, the entered data (category title, image, and active status) is processed and prepared for storage in the database.

- **Database Update:** An SQL query is executed to insert the new category information into the appropriate table in the database.
- **Manage Category Page Update:** The Dishdash application retrieves the updated list of categories from the database and refreshes the "Manage Category Page" to display the newly added category along with its details.

Add Category

Title:	Chinese
Select Image:	<input type="file"/> chainesIcon.jpg
Active:	<input type="radio"/> Yes <input type="radio"/> No

Please select one of these options.

Manage Category

S.N.	Title	Image	Active	Update Category	Delete Category
1	Pizza		Yes		
2	Chinese		Yes		

By Clicking on Update Category Icon, it will navigate to “**Update Category Page**” and by Clicking on Delete Category Icon, it will navigate to “**Delete Category Page**”

Dishdash Application ADMIN SIDE-Update Category Page

The Update Category page allows administrators to edit existing categories and modify their details within the Dishdash application. This page plays a crucial role in keeping the menu organized and ensuring accurate information.

- **Add food Button:** Clicking this button submits the updated information to the database.
- **Validation:** Similar to the Add Category page, validation rules ensure data accuracy:
 - Title must contain only alphabets and spaces.
 - Image selection is optional, but a new image replaces the existing one if uploaded.
 - Category status must be either active or inactive.

Update Food

Title: Italian pizza
Price: 0.00

Current Image: 

Select New Image: Choose File No file chosen

Category: 6

Active: Yes No

Add Food

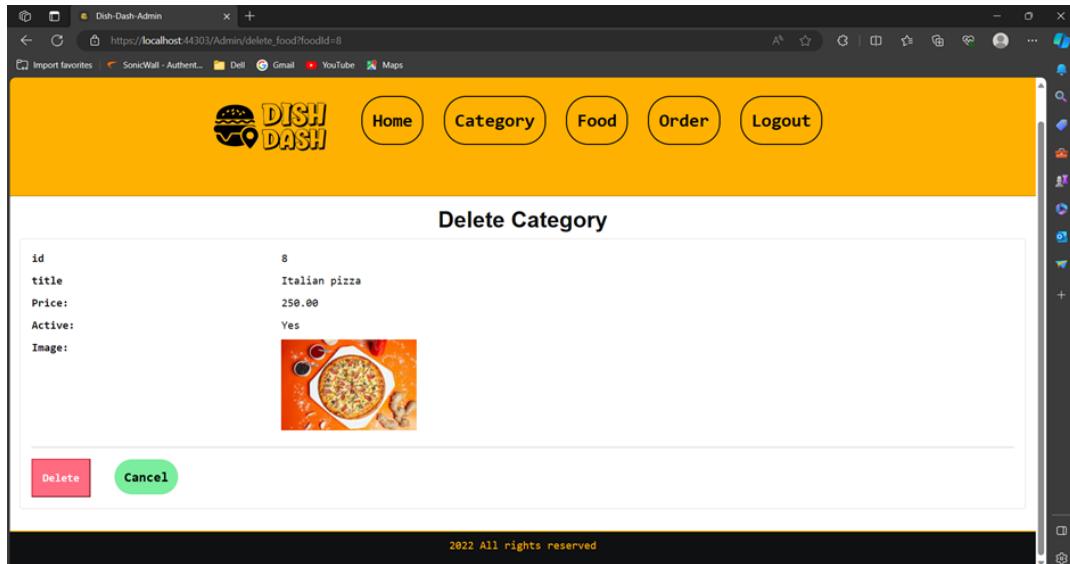
Manage Food

S.N.	Title	Price	Image	Active	Update	Delete
1	Italian pizza	₹250.00		Yes		
2	Noodles	₹180.00		Yes		

Add Food

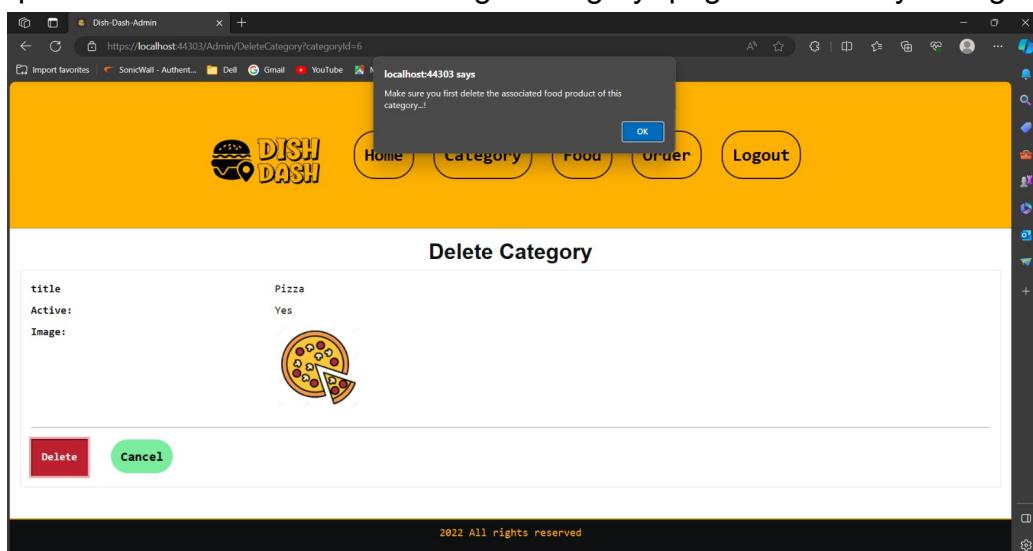
Dishdash Application **ADMIN SIDE-Delete Category Page**

The Delete Category Page in the Dishdash application admin side allows administrators to remove unwanted categories from the system. However, it's crucial to ensure the selected category doesn't have any associated food items before deleting it.



Key Elements:

- Confirmation Message:** A clear message appears when administrators attempt to delete a category, stating: "Make sure you first delete the associated food product of this category...!"
- Navigation:** If the selected category has associated food items. Clicking the "Delete" button automatically navigates to the "Manage Food" page. This ensures administrators review and remove food items belonging to the targeted category before deleting the entire category.
- Delete Button:** Clicking this button only eliminates the selected category after confirmation and, if applicable, redirecting to the "Manage Food" page.
- Cancel Button:** This option allows administrators to cancel the deletion process and return to the "Manage Category" page without any changes.



Dishdash Application ADMIN SIDE-Manage Food Page

The Manage Food Page provides administrators with a comprehensive overview and control over all food items listed in the Dishdash application. This page offers essential functionalities for managing food items effectively.

This screenshot shows the 'Manage Food' page of the Dishdash Admin application. The page has a yellow header bar with the 'DISH DASH' logo and navigation links for Home, Category, Food, Order, and Logout. Below the header is a table with columns: S.N., Title, Price, Image, Active, Update, and Delete. A message 'No food items found' is displayed in the table. At the bottom of the page is a large yellow 'Add Food' button. The footer contains the text '2022 All rights reserved'.

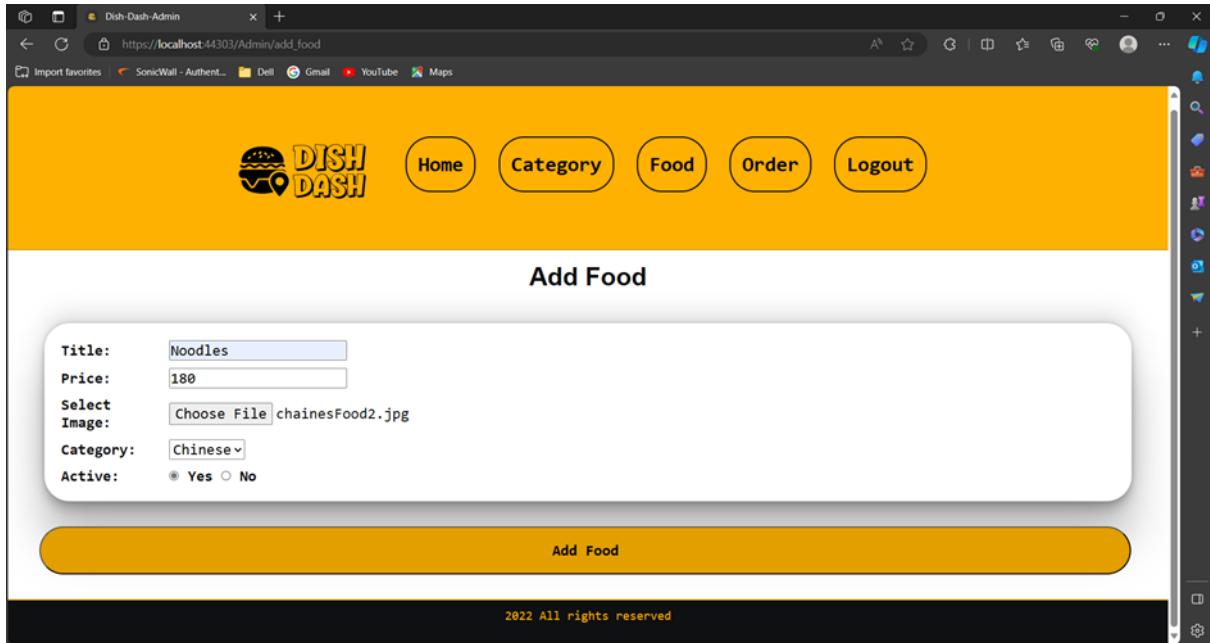
Key Elements:

- **Serial Number:** Displays a sequential number for each food item for easy identification.
- **Title:** Shows the name of the food item.
- **Price:** Indicates the price of the food item.
- **Image:** Displays a thumbnail image representing the food item.
- **Active Status:** Indicates whether the food item is currently active or inactive.
- **Update Food:** Provides an option to edit existing food item details.
- **Delete Food:** Allows administrators to remove unwanted food items.

This screenshot shows the 'Manage Food' page of the Dishdash Admin application after adding two food items. The table now displays two rows. Row 1 contains 'Italian pizza' with a price of ₹0.00, an image of a pizza, and an 'Active' status. Row 2 contains 'Noodles' with a price of ₹180.00, an image of a bowl of noodles, and an 'Active' status. Each row includes 'Update' and 'Delete' buttons. The page structure is identical to the first screenshot, with a yellow header, a table with the new data, and a yellow 'Add Food' button at the bottom.

Dishdash Application ADMIN SIDE-Add Food Page

The Add Food Page in the Dishdash application admin side allows administrators to create new food items and add them to the menu. This page plays a crucial role in expanding the menu offerings and managing food item details effectively.



A screenshot of a web browser window showing the 'Add Food' page of the Dishdash application's admin side. The page has a yellow header with the 'DISH DASH' logo and navigation links for Home, Category, Food, Order, and Logout. The main content area is titled 'Add Food' and contains several input fields:

- Title: Noodles
- Price: 180
- Select Image: Choose File chainesFood2.jpg
- Category: Chinese
- Active: Yes (radio button selected)

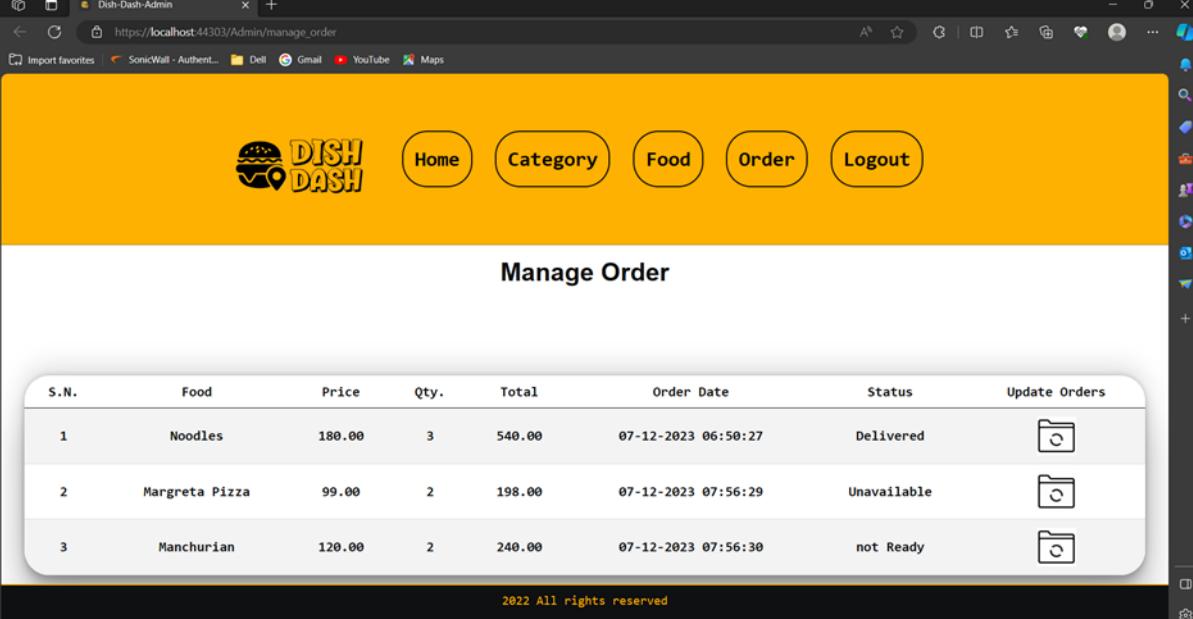
At the bottom is a large yellow 'Add Food' button. The footer of the page includes the text '2022 All rights reserved'.

Key Elements (Input Fields):

- **Title:** Allows administrators to enter a descriptive name for the new food item.
- **Price:** Enables setting the price of the food item.
- **Select Image (Choose File):** Enables uploading an image representing the food item.
- **Category:** Provides a dropdown menu to select the appropriate category for the new food item.
- **Active (Yes/No):** Option to activate or deactivate the new food item immediately.
- All fields have validation like all other pages also none of the fields should be null, otherwise it will not add food to the database.

Dishdash Application ADMIN SIDE-Manage Order Page

The Manage Order Page provides a central hub for administrators to monitor and manage all orders placed through the Dishdash application. This page offers valuable insights into customer behaviour, order trends, and overall restaurant performance.



The screenshot shows a web browser window titled "Dish-Dash-Admin" with the URL "https://localhost:44303/Admin/manage_order". The page has a yellow header bar with the "DISH DASH" logo and navigation links for Home, Category, Food, Order, and Logout. The main content area is titled "Manage Order" and displays a table of three orders:

S.N.	Food	Price	Qty.	Total	Order Date	Status	Update Orders
1	Noodles	180.00	3	540.00	07-12-2023 06:50:27	Delivered	
2	Margreta Pizza	99.00	2	198.00	07-12-2023 07:56:29	Unavailable	
3	Manchurian	120.00	2	240.00	07-12-2023 07:56:30	not Ready	

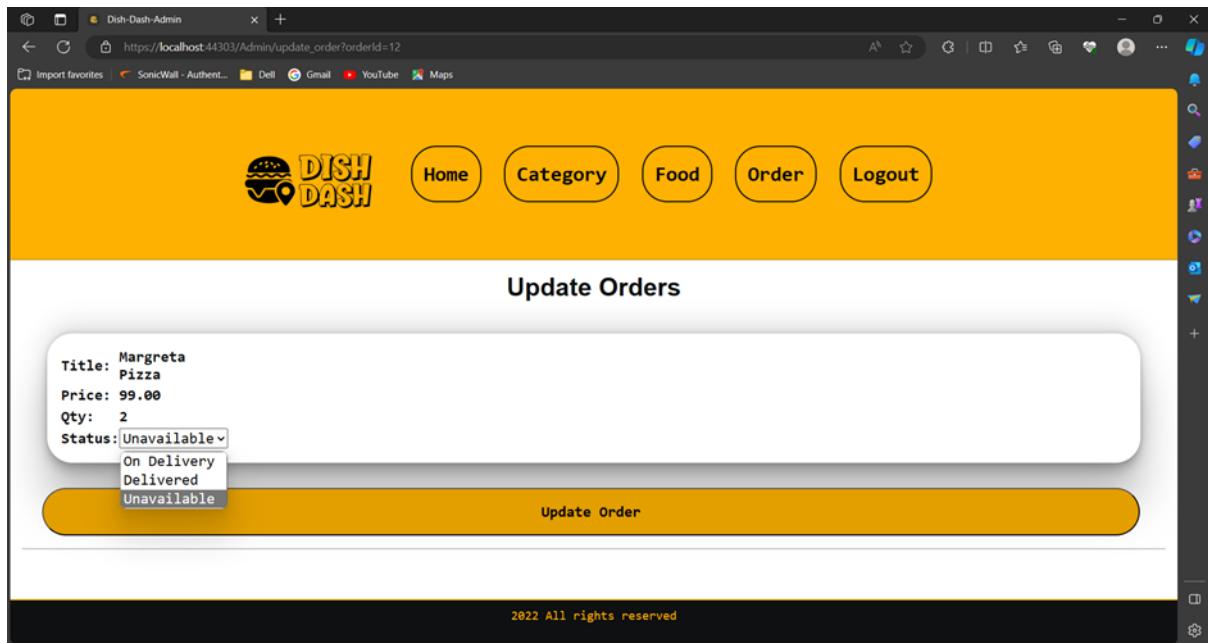
At the bottom of the table, it says "2022 All rights reserved".

Manage Order Page originates from user interactions on the customer-facing side of the application. Whenever a customer places an order, the system captures details and shows in the Manage order page.

- **Sr No:** Displays a sequential number for each order for easy identification.
- **Food:** Shows the ordered food items with their names and quantities.
- **Price:** Indicates the individual price of each ordered food item.
- **Quantity:** Displays the number of units ordered for each food item.
- **Total Price:** Shows the total price for each ordered food item, calculated as price x quantity.
- **Order Date:** Indicates the date and time the order was placed.
- **Status:** Shows the current status of the order, such as "Placed," "Confirmed," "Not Ready," "Out for Delivery," or "Delivered."
- **Update Order Option:** Provides administrators with the ability to modify the order status, update delivery details, or take other necessary actions.

Dishdash Application ADMIN SIDE-Update Order Page

The Update Order Page within the Dishdash Admin Side plays a critical role in managing the flow of orders placed through the application. It allows administrators to modify various aspects of an order, ensuring smooth processing and timely delivery to customers. Status Update, provides a dropdown menu or buttons for administrators to change the order status to various stages:



All added things will display on the dashboard like, Total Food Categories, Total Food Items, Total Orders and Total Revenue Generated.

