

VIBUSHAN Restaurant Website Management System

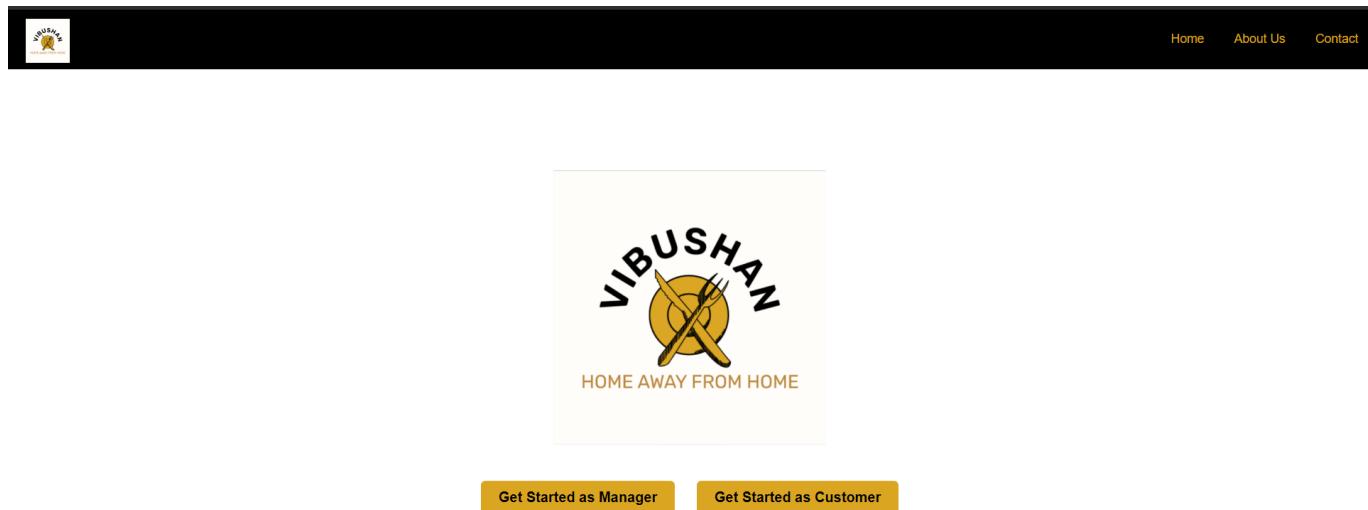
This website serves a main purpose for the Restaurant owners to handle the incoming orders from the customers also at the same the managers can process this orders in real-time as well as update the menu.

The users can be assured that their data is safe as we use a strong password hashing method to save their credentials and same applies for the managers.

Let's have a look how our website functions:

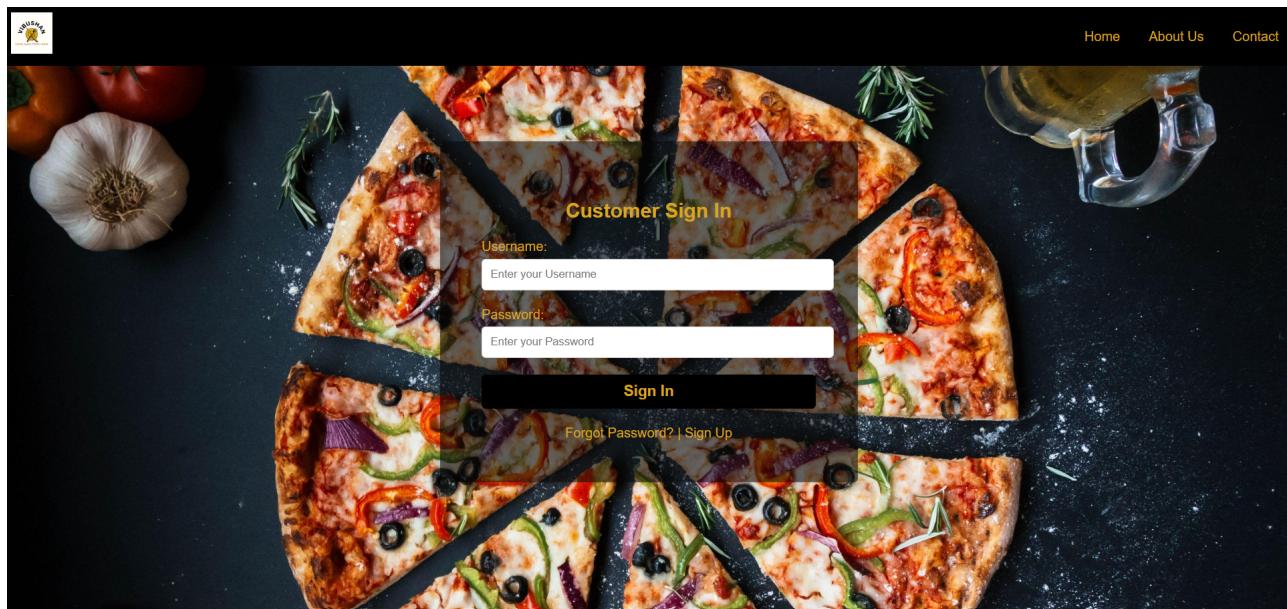
Home Page: <https://in-info-web4.informatics.iupui.edu/~bshelke/vibushan/home.html>

From the Home page, you can access the Customer and Manager pages, as well as you can check more information about us by clicking on the links available on the nav-bar.



Customer Side:

1. Customer Sign-in: https://in-info-web4.informatics.iupui.edu/~bshelke/vibushan/customer_sign_in.html
This sign-in page helps the customer to sign-in, create a new account and also change their password if they have forgotten it.



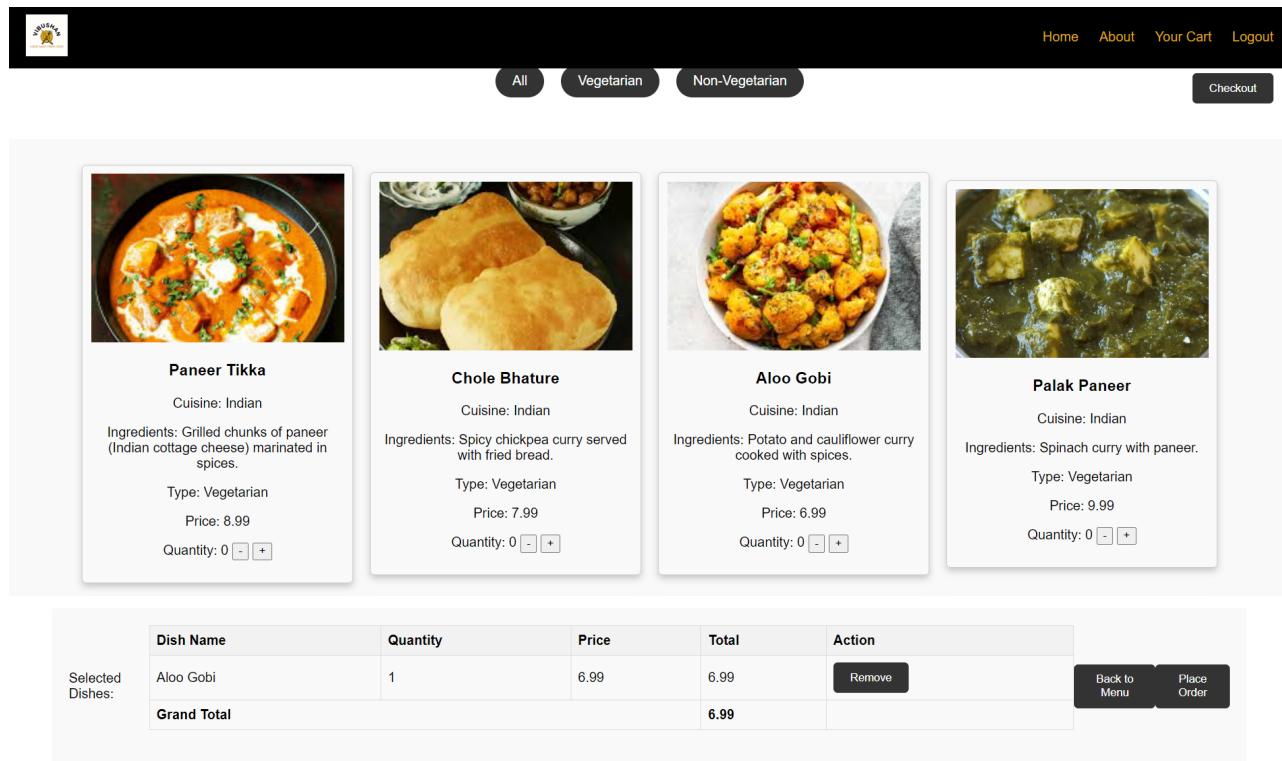
2. Customer Sign-up: https://in-info-web4.informatics.iupui.edu/~bshelke/vibushan/customer_reg.html

This sign-up page is where the customers would add their credentials and their home address where they want their meal to be delivered.

3. After signing in, the customer will have two options, one of Ordering a meal and other of checking what they have ordered previously.



4. The customer can select the dishes which they want by using the '+' and '-' buttons on the screen, and then checkout to the final page where they can see all the dishes they have selected.



The screenshot shows a website for an Indian restaurant. At the top, there is a navigation bar with a logo, links for Home, About, Your Cart, and Logout, and a Checkout button. Below the navigation bar, there are three filter buttons: All, Vegetarian, and Non-Vegetarian. The main content area displays four dishes in a grid:

- Paneer Tikka**: Cuisine: Indian. Ingredients: Grilled chunks of paneer (Indian cottage cheese) marinated in spices. Type: Vegetarian. Price: 8.99. Quantity: 0
- Chole Bhature**: Cuisine: Indian. Ingredients: Spicy chickpea curry served with fried bread. Type: Vegetarian. Price: 7.99. Quantity: 0
- Aloo Gobi**: Cuisine: Indian. Ingredients: Potato and cauliflower curry cooked with spices. Type: Vegetarian. Price: 6.99. Quantity: 0
- Palak Paneer**: Cuisine: Indian. Ingredients: Spinach curry with paneer. Type: Vegetarian. Price: 9.99. Quantity: 0

Below the grid, a table shows the selected dishes in the cart:

Dish Name	Quantity	Price	Total	Action
Selected Dishes: Aloo Gobi	1	6.99	6.99	<input data-bbox="1044 781 1096 808" type="button" value="Remove"/>
Grand Total			6.99	

At the bottom right of the cart table are two buttons: "Back to Menu" and "Place Order".

5. We create a session when a customer logs in, so even though the page gets refreshed or closed the dishes selected by the customer remains same.
6. After, placing order on the checkout page, the customer can order more dishes or give us a review about their experience ordering food with us. We store this user review which would help us in building more better user connection.

ORDER PLACED !!!

Would you like to order anything else?

Yes

Review our service

Customer Review

Food:

★ ★ ★ ★ ★

Website Interface:

★ ★ ★ ★ ★

Ordering Process:

★ ★ ★ ★ ★

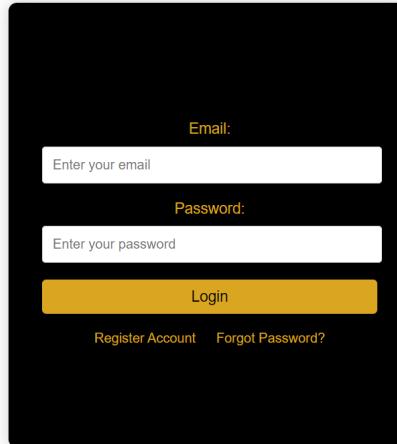
Comments:

Submit Review

Manager Side:

1. Manager Sign-in: https://in-info-web4.informatics.iupui.edu/~bshelke/vibushan/manager_sigin_reg.html This sign-in page helps the

Manager to sign-in, create a new account and also change their password if they have forgotten it.



The image shows a 'Manager Sign In' form. At the top, there is a logo and a navigation bar with links for 'Home', 'About', and 'Contact'. The main form area has fields for 'Email:' and 'Password:', both with placeholder text 'Enter your email' and 'Enter your password'. Below the password field is a yellow 'Login' button. At the bottom of the form, there are links for 'Register Account' and 'Forgot Password?'. The entire form is set against a black background.

2. We use a six-digit authentication code, which the Business owners can provide to new managers, so that they can set up new accounts. This helps in securing the manager side functions.

Authentication code: 464646

3. After logging in, the manager has two options, one is 'Checking orders' and other of updating the menu. The Checking orders page gets reloaded every time when order is placed where the manager gets crucial information of the dishes ordered, their quantity and the customer address.




The image shows a table of order status. At the top, there is a logo and a navigation bar with links for 'Home', 'About', and 'Logout'. The main content area is a table with columns: order_id, customer_id, username, dish_id, dish_name, quantity_selected, date, address, status, and Update Status. The table has one row with data: order_id 15, customer_id 8, username user11, dish_id 3, dish_name Aloo Gobi, quantity_selected 1, date 2024-04-24 20:45:25, address Chennai, status In progress, and a button 'Mark as Done' in the Update Status column. The background is white.

order_id	customer_id	username	dish_id	dish_name	quantity_selected	date	address	status	Update Status
15	8	user11	3	Aloo Gobi	1	2024-04-24 20:45:25	Chennai	In progress	<button>Mark as Done</button>

4. The manager can update the menu, the menu updates are swift and get reflected on the customer side very quickly.



Home About Logout

dishname	cuisine	ingredients	veg_or_nonveg	dish_id	dish availability	is_available
Paneer Tikka	Indian	Grilled chunks of paneer (Indian cottage cheese) marinated in spices.	Vegetarian	1	Available	Not Available Available
Chole Bhature	Indian	Spicy chickpea curry served with fried bread.	Vegetarian	2	Available	Not Available Available
Aloo Gobi	Indian	Potato and cauliflower curry cooked with spices.	Vegetarian	3	Available	Not Available Available
Palak Paneer	Indian	Spinach curry with paneer.	Vegetarian	4	Available	Not Available Available
Vegetable Biryani	Indian	Fragrant rice cooked with mixed vegetables and spices.	Vegetarian	5	Available	Not Available Available
Dal Tadka	Indian	Tempered lentils cooked with spices.	Vegetarian	6	Available	Not Available Available
Baingan Bharta	Indian	Smoky mashed eggplant cooked with spices.	Vegetarian	7	Available	Not Available Available
Samosa	Indian	Crispy pastry filled with spiced potatoes and peas.	Vegetarian	8	Available	Not Available Available
Aloo Paratha	Indian	Stuffed Indian flatbread with spiced potatoes.	Vegetarian	9	Available	Not Available Available

Database Structure:

