**Use Cases**

A use case is specified by a particular goal of the user, what the user needs to accomplish, the below points are the use cases of this application listed:

* **Actors**: Chef, Owner, Administrator and Customers

**Use Case 1:** Placing Orders

Primary Actor: Customer

Goal: To place order of food items

Preconditions: Food item is available to place order

Success Condition: A specific food item is placed by the specific customer

Main Sequence:

1. The customer will click on the menu page of the website to view food items.
2. The screen will display the food item to the customer
3. The customer will select the food items
4. The system will show the item description and option to add food item to cart
5. The customer will add the food items to the cart
6. The system will show the food items added to the cart by customer
7. Customer can increase the quantity of the item in the cart
8. System will display the quantity for the item
9. Customer will click on the button confirm & pay
10. System will display the screen to fill out card details
11. Customer will fill all the details and click on pay button
12. System will display a message to customer saying ‘the order is confirmed’

**Use Case 2:** Preparing Orders

Primary Actor: Chef

Goal: To Prepare Orders

Other Stakeholders: Administrator, Customer

Preconditions: Sufficient ingredients item is available to prepare order

Success Condition: An order is prepared and completed on customers request

Main Sequence:

1. Customer places and food item order online
2. System will show the food orders on the Administrator’s portal screen
3. Administrator will click on the button and pass the food order to the chef.
4. System will display the orders on the chef screen
5. Chef will then prepare the food orders as requested by customers

**Use Case 3:** Passing alert to customers regarding their order completion

Primary Actor: Administrator

Goal: To send alert to the customers, when their orders are completed

Other Stakeholders: Chef, Customer

Preconditions: Customer’s mobile number can be mis-typed

Success Condition: An alert is sent to customer’s when their order is finished

Main Sequence:

1. Chef completes preparing the order of customers as requested and marks as complete.
2. System will display the order status as completed with the order number.
3. Administrator will click on the button and pass the message to the customer.
4. System will send an alert to the customer indicating related to their order status.
5. Customer will receive a message/email stating the order is now ready to collect or delivered.

**Use Case 4:** Providing online receipt

Primary Actor: Administrator

Goal: To send receipt to customer of their order

Other Stakeholders: Customer

Preconditions: Customer’s email address can be mis-typed

Success Condition: Send receipt to customer’s email after payment is completed

Main Sequence:

1. Customer completes the payment process
2. System will display the payment confirmation to the customer
3. System will add new order in the admin portal for the food to be processed by chef.
4. System will send a receipt to the customer.
5. Customer will receive a receipt in their provided email.

**Use Case 5:** Providing feedback

Primary Actor: Customer

Goal: To give feedback to the restaurant on their orders/services

Other Stakeholders: Administrator

Preconditions: Customer must use appropriate action to provide feedback

Success Condition: Send feedback message to the restaurant

Main Sequence:

1. Customer will click on the ‘Contact Us’ page on website/Application
2. System will display the Contact Us page with details and feedback form
3. Customer will fill out the feedback form by providing the details and a message
4. Customer will click on the send button to post/send the feedback to the restaurant
5. System will display a message to customer stating ‘message sent successfully’

**Use Case 6:** Making Payment

Primary Actor: Customer

Goal: To make payment online through the website

Preconditions: Customer must use valid bank card

Success Condition: Making payment online for the order

Main Sequence:

1. Customer will click button confirm & pay
2. System will display the payment option with payment options
3. Customer will select the option which suits to make payment
4. System will display the dialogue box to fill in the bank details
5. Customer fills out all the details and click on pay button
6. System will verify the payment details with the bank
7. Customer will receive a confirmation ‘payment successful’

**Use Case 7:** Adding food item to the menu

Primary Actor: Owner

Goal: To update the menu by adding new food items

Other Stakeholders: Administrator

Preconditions: Menu item must be tested before adding

Success Condition: Adding new food item to the menu

Main Sequence:

1. Owner/Admin will login to their portal
2. System will display the login detail dialogue box to fill details
3. Owner/Admin will fill the details and press login
4. System will display the website pages with editing options
5. Owner/Admin will click on menu page
6. System will display the menu page
7. Owner/Admin will insert the image, description and price of the new food item
8. Owner/Admin will click save
9. System will display the message ‘webpage edited successfully’

**Use Case 8:** Editing the contents in the website

Primary Actor: Owner

Goal: To ensure all the content of the website is correct

Other Stakeholders: Administrator

Preconditions: All the contents must been check before launch of the website

Success Condition: Correcting the content of the website

Main Sequence:

1. Owner/Admin will login to their portal
2. System will display the login detail dialogue box to fill details
3. Owner/Admin will fill the details and press login
4. System will display the contents of the website pages with editing options
5. Owner/Admin will edit the contents in and save website
6. System will display the message ‘webpage edited successfully’

**Use Case 9:** Request for events ordering

Primary Actor: Customer

Goal: To make inquiry regarding the big events orders

Other Stakeholders: Administrator

Preconditions: Correct action must be taken for inquiring the event orders

Success Condition: Send message to inquire regarding the event orders

Main Sequence:

1. Customer will click on the Menu page on website/Application
2. System will display the menu items and inquiry form at bottom for events order
3. Customer will fill out the inquiry form by providing the details and a message
4. Customer will click on the send button to send the inquiry to the restaurant
5. System will display a message to customer stating ‘message sent successfully’

**Use Case 10:** Response to customer’s inquiry

Primary Actor: Administrator

Goal: To response back at customer’s inquiry

Other Stakeholders: Customer

Preconditions: Correct action must be taken to reply back customer’s inquiry

Success Condition: Send message to customers regarding their inquiry

Main Sequence:

1. Administrator will login to their portal
2. System will display the login detail dialogue box to fill details
3. Admin will fill the details and press login
4. System will display the website pages with editing options
5. Admin will click on the message icon where they will receive any kind of messages or inquiry requested from the customer
6. System will show the messages to the administrator
7. Administrator will click on the unread messages
8. System will display the message to read
9. Administrator will click on the button ‘reply’
10. System will open a dialogue box where admin can type a message to reply back
11. Administrator will type a message in the box and click on send button
12. System will display a message stating ‘message sent successfully’

**Use Case Diagram**