

Software Application  
ECS311  
Group 06



# Buffet.lk

## Use-Case Narrative Sprint 1



Prepared by:

Geethaka Perera  
Dimanatha Senanayake  
Ruchira Sachinthana  
Sineth Nimsara

## **Admin and System**

Use Case Name	Login
Pre-conditions	None
Initiator	Admin
Initiation	Admin loads the login page
The main flow of events	1. Admin enters the credentials 2. Admin submit the credentials 3. System validates the credentials 4. System verifies the credentials
Alternative flow	Password error, 1. Reload login
Post-conditions	Admin successfully logged in to the system

Use Case Name	Add an employee
Pre-conditions	Admin already logged into the system
Initiator	Admin
Initiation	Admin choose to add an employee
Main flow of events	1. Admin enters the new employee 2. Admin submit the new employee 3. The system stores the new employee
Alternative flow	None
Post-conditions	Admin successfully adds an employee.

Use Case Name	Remove an employee
Pre-conditions	Admin already logged into the system
Initiator	Admin
Initiation	Admin chooses to remove an item
The main flow of events	1. Admin select an employee 2. Admin removes an employee 3. System removes the employee
Alternative flow	None
Post-conditions	The employee successfully removed from the system

## **Employee and Database**

Use Case Name	Login
Pre-conditions	None
Initiator	Admin
Initiation	An employee loads the login page
The main flow of events	1. Employee enters the credentials 2. Employee submits the credentials 3. System validates the credentials 4. System verifies the credentials
Alternative flow	Password error, 1. Reload login
Post-conditions	The employee successfully logged in to the system

Use Case Name	Update the menu
Pre-conditions	The employee already logged into the system
Initiator	Employee
Initiation	Update the restaurants'/ catering services' menu
The main flow of events	1. Employees add or remove items from their menu.
Alternative flow	None
Post-conditions	Users are able to see the updated menu.

Use Case Name	Confirm the order
Pre-conditions	<ol style="list-style-type: none"> <li>1. The employee already logged into the system</li> <li>2. User order a meal</li> </ol>
Initiator	Employee
Initiation	Confirm the users' order
The main flow of events	<ol style="list-style-type: none"> <li>1. User orders a meal.</li> <li>2. The employee receives a notification.</li> <li>3. Handover the meal to a delivery service.</li> <li>4. Notify the user saying their order is on the way</li> <li>5. Give the user a delivery time.</li> </ol>
Alternative flow	None
Post-conditions	Users will notify as the order was delivered.

## **User and Database**

Use Case Name	Login
Pre-conditions	None
Initiator	Admin
Initiation	The user loads the login page
The main flow of events	1. User enters the credentials 2. User submits the credentials 3. System validates the credentials 4. System verifies the credentials
Alternative flow	None
Post-conditions	The user successfully logged in to the system

Use Case Name	Create a menu
Pre-conditions	None
Initiator	User
Initiation	Website is loaded on the user's browser
The main flow of events	1. User browsers through the page 2. System loads food products to the page 3. User selects a food 4. Users customize it according to their preferences.
Alternative flow	None
Post-conditions	The user successfully created a menu

Use Case Name	Confirm the order
Pre-conditions	The user created a menu
Initiator	User
Initiation	Confirm the order, payment method, and the delivery root
The main flow of events	<ol style="list-style-type: none"> <li>1. The user confirms the order</li> <li>2. User enter a delivery root</li> <li>3. User selects a payment method</li> <li>4. User do the payment</li> </ol>
Alternative flow	<p>The payment was not successful</p> <ol style="list-style-type: none"> <li>1. Re-do the payment</li> </ol>
Post-conditions	<ol style="list-style-type: none"> <li>1. The user gets a notification saying the order was successful</li> <li>2. The employee gets a notification about the order</li> </ol>

Use Case Name	Receiving the order
Pre-conditions	User confirms the order.
Initiator	User
Initiation	The user confirms whether he/she receives the order
The main flow of events	<ol style="list-style-type: none"> <li>1. User confirms the order was successful</li> <li>2. Give a rating to the employee and delivery service.</li> </ol>
Alternative flow	<p>Delay of the delivery</p> <ol style="list-style-type: none"> <li>1. Contact the employee via mobile</li> <li>2. User mark it as a delay</li> </ol> <p>Changes in the original order</p> <ol style="list-style-type: none"> <li>1. Contact the employee via mobile</li> <li>2. User mark it as an error in the order</li> </ol> <p>Deliver was never arrived</p> <ol style="list-style-type: none"> <li>1. Notify the admin</li> </ol>
Post-conditions	The system records that the order has been completed.

Use Case Name	Feedback
Pre-conditions	The user received the order
Initiator	User
Initiation	The user gives feedback about the service
The main flow of events	<ol style="list-style-type: none"> <li>1. The user enters feedback to the employees' profile</li> <li>2. System update the employees' profiles' comment section</li> </ol>
Alternative flow	<ol style="list-style-type: none"> <li>2. None</li> </ol>
Post-conditions	<ol style="list-style-type: none"> <li>3. Users can read the feedback</li> </ol>