**Restaurant Order Management System.**

**Use cases: -**

System: Restaurant order management.

**Waiter access.**

**Name: Login**

Goal: Logging to waiter ordering page.

Actor: waiter.

Pre-condition: waiter should do registration and have valid username and password.

Post-condition: After successful login need to navigate ordering table page.

Scenario:

* A waiter logging in with valid username and password redirect to the waiter ordering page.
* A user didn’t fill either or miss the username and password both will indicate the required alert message on the top of the field.
* If waiter didn’t have account should redirect to registration page by clicking registration button.
* A waiter who forgot password will be redirected to reset password page by clicking reset password button.

**Name:** Registration

Goal: Collecting waiter details and storing in data base.

Actor: waiter.

Pre-condition: waiter should enter valid email and password details.

Post-condition: After successful registration need to navigate login page.

Scenario:

* Waiter needs to enter valid details username, email and password after registration should redirect to login page.
* If waiter didn’t fill the any of the field or submitting empty page should display alert message.
* Validating password and email by applying validation for fields if not satisfied condition display alert message.
* Checking with user is already excited or not if already excite display alert message.
* Also display some security equations to recover reset password.

**Name:** Reset password.

Goal: Creating new password.

Actor: waiter.

Pre-condition: Waiter should register and have account.

Post-condition: After resetting password he can re logging to his account.

Scenario:

* Waiter should register and have account in database.
* Should enter proper security answer and username to reset password.
* Should satisfies the password validation.

**Name:** Add New Order.

Goal: List items in order table.

Actor: waiter.

Pre-condition: Should have pre items list in order page.

Post-condition: Place the items to ordered table.

Scenario:

* Need to have some pre items list in order table.
* Should have order button to place order.
* Waiter can do add, edit, view operation in ordered table.
* Should display order Number, table Number, Bill, Order items.

**Name:** Dashboard(View all orders page).

Goal: Generate the ordered table.

Actor: waiter.

Pre-condition: Take order from order table.

Post-condition: Generate total bill, allocate table.

Scenario:

* Take all order from order table and place into ordered table.
* Waiter can go back and take order (Back button).
* Waiter can do add, edit, view operation in ordered table.
* Should display order Number, table Number, Bill, Order items.

**Kitchen** **staff part**

**Name: Login**

Goal: Logins.

Actor: chief.

Pre-condition: Should predefine username and password in database.

Post-condition: After login success navigate to chief status page.

Scenario:

* Need to pre save data in data base with username and password.
* If login success should redirect to chief status page.
* Chief can access only chief status page.

**Name:** Order Update Page

Goal: Update the ordered status.

Actor: Chief.

Pre-condition: Take all ordered list from ordered table

Post-condition: Update order status.

Scenario:

* Take all ordered list from waiter.
* Update the order status.