

# Delight Kitchen



## Presented By

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## Under The Guidance Of

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# Introduction

The main purpose of developing the “**Delight Kitchen**” is to manage and maintain the functionalities that are needed in proper workflow and smooth running of the restaurants.

This system provides the flow about how the services are being managed by different staff person in the restaurant in an efficient manner whenever a person orders a cuisine.

Whenever a staff person with a specific role logs into the system he could see the status and pending services that are need to be delivered by him based upon his role. In this way, each staff person performs his role and efficiently services the customer.

# Technology Used

We have used Java Spring Boot based and MySql database as backend and React JS as Frontend in our Project.

## ❖ **Spring Boot :-**

Spring Boot is an open source Java-based framework used to build stand-alone and production ready spring applications. It is a project that is built on the top of the Spring Framework. The main goal of the Spring Boot framework is that it provides an easier and faster way to set up, configure, and run both simple and web-based applications thereby reduce overall development time and increase efficiency

## ❖ **MySql :-**

MySql is a relational database management system based on Structured Query Language. The application is used for a wide range of purposes, including data warehousing, e-commerce, logging applications, etc. The main purpose for using for web database.

# Technology Used

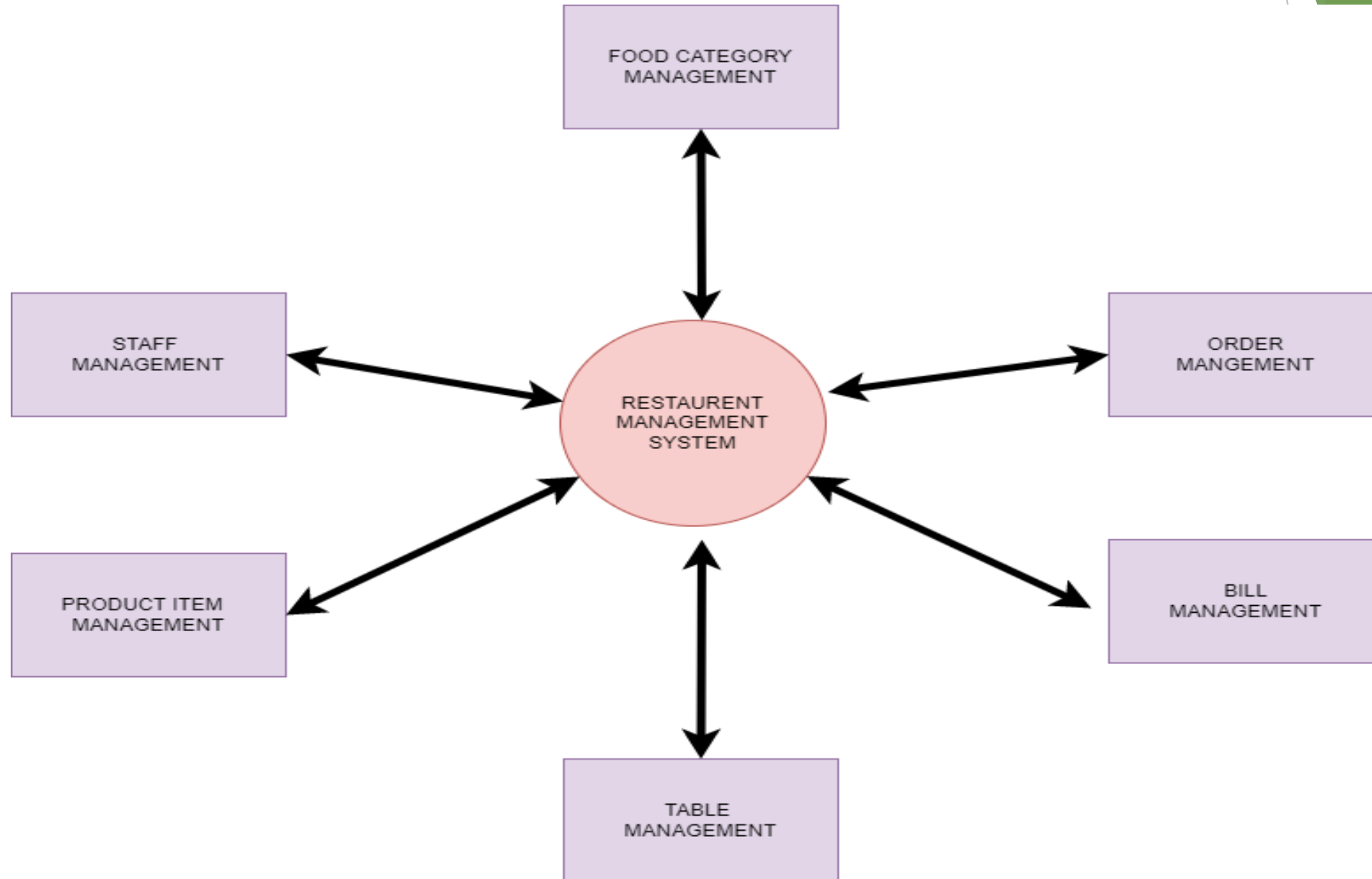
## ❖ **React :-**

**React** is an open-source JavaScript library that is used for building user interfaces specifically for single-page applications. It's used for handling the view layer for web and mobile apps. It also allows developers to create large web applications that can change data, without reloading the page. The main purpose of **React** is to be fast, scalable, and simple.

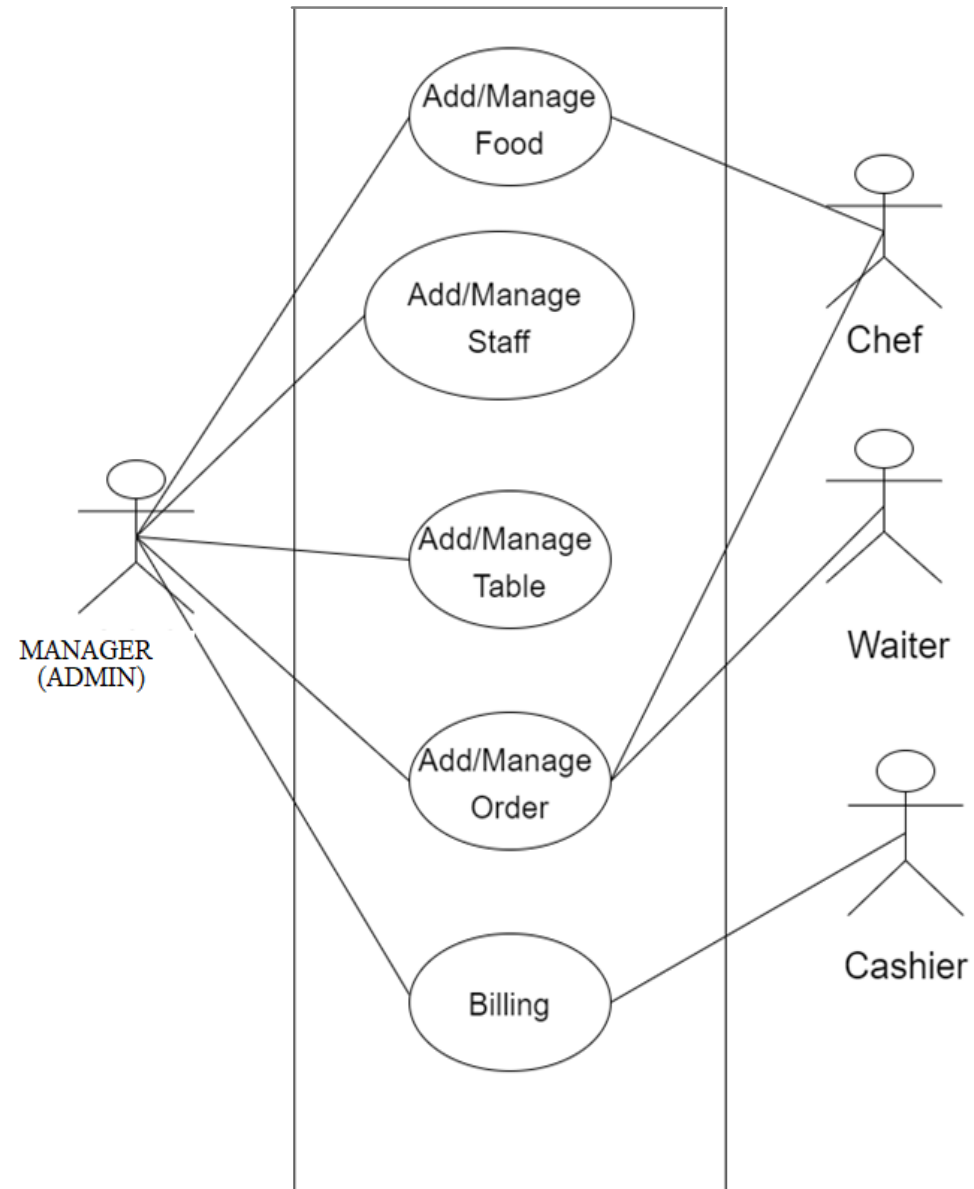
# Application Functions

- 0  
1 The application provides efficient way to service the visited customers right from order management to bill management.
- 0  
2 The application provides easy interface so that different staff person can easily log in the system and do their respective jobs.
- 0  
3 The application provides some privileges to specific person(admin) who can add a new person for specific role in the restaurant , who is seeking job.
- 0  
4 The application also comprises of updating, deleting, creating new cuisines under a specific category to a specific role based person.
- 0  
5 Common Dashboard for restaurant staff which shows the revenue generated a day, a day before and week

# Functionality of Restaurant Management System



# Use Case diagram for Restaurant Management System





# MANAGER(ADMIN)

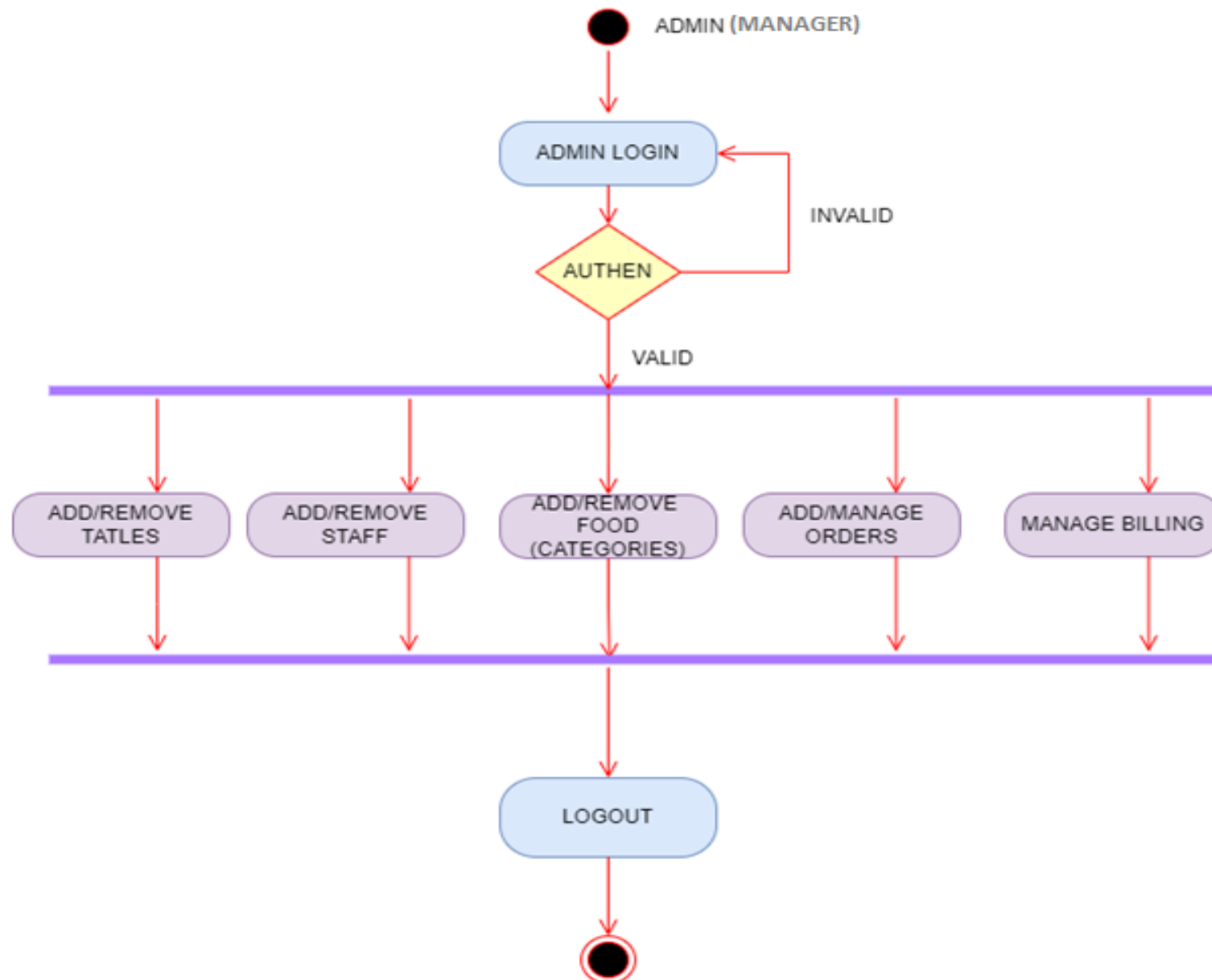
Every restaurant has a Manager. In our application, Manager is the Admin who has full access to the system and other privileges so that he can well maintain the system workflow to ensure better and secure service.

## **What Manager can Do -**

- Assign waiter to the table
- Add new job seeker for a specific job role
- Add new food categories and food item under that category
- Enable/Disable the staff member who is present or not present accordingly
- Enable/Disable food items according to availability
- Can change profile details



# Activity diagram for Manager(ADMIN)



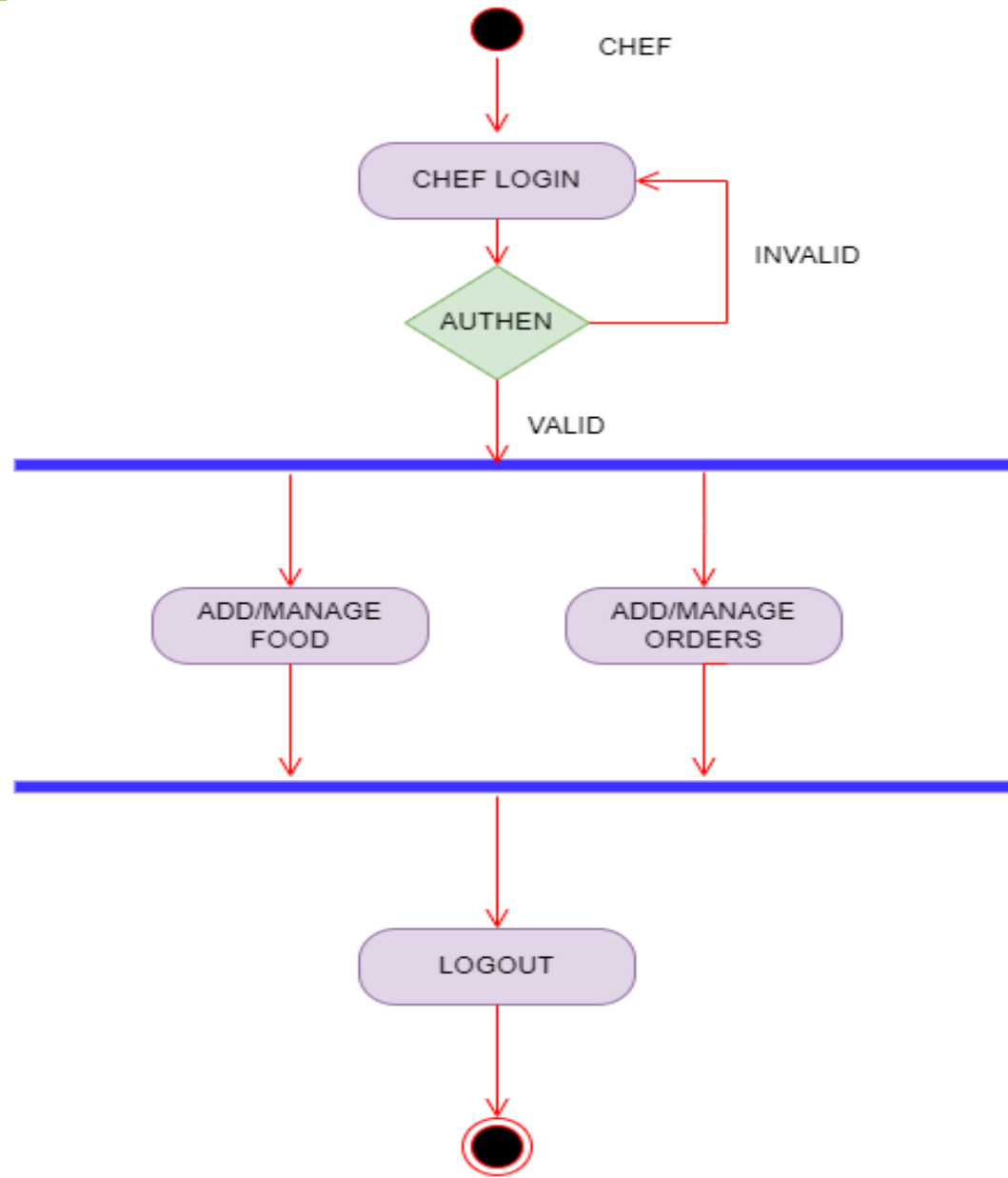
# Chef(Staff Person)

The chef can see the orders of customers and check whether this order can be taken or not according to availability and then confirms the order and starts preparing the food. When the food is ready the chef alerts the waiter to serve the food.

## **What Chef can Do –**

- Add/Remove the Food Category
- Add/Remove the Food items under the available category
- Confirm/Reject the food order received from the waiter
- Can change profile details

# Activity diagram for Chef



# Waiter(Staff Person)

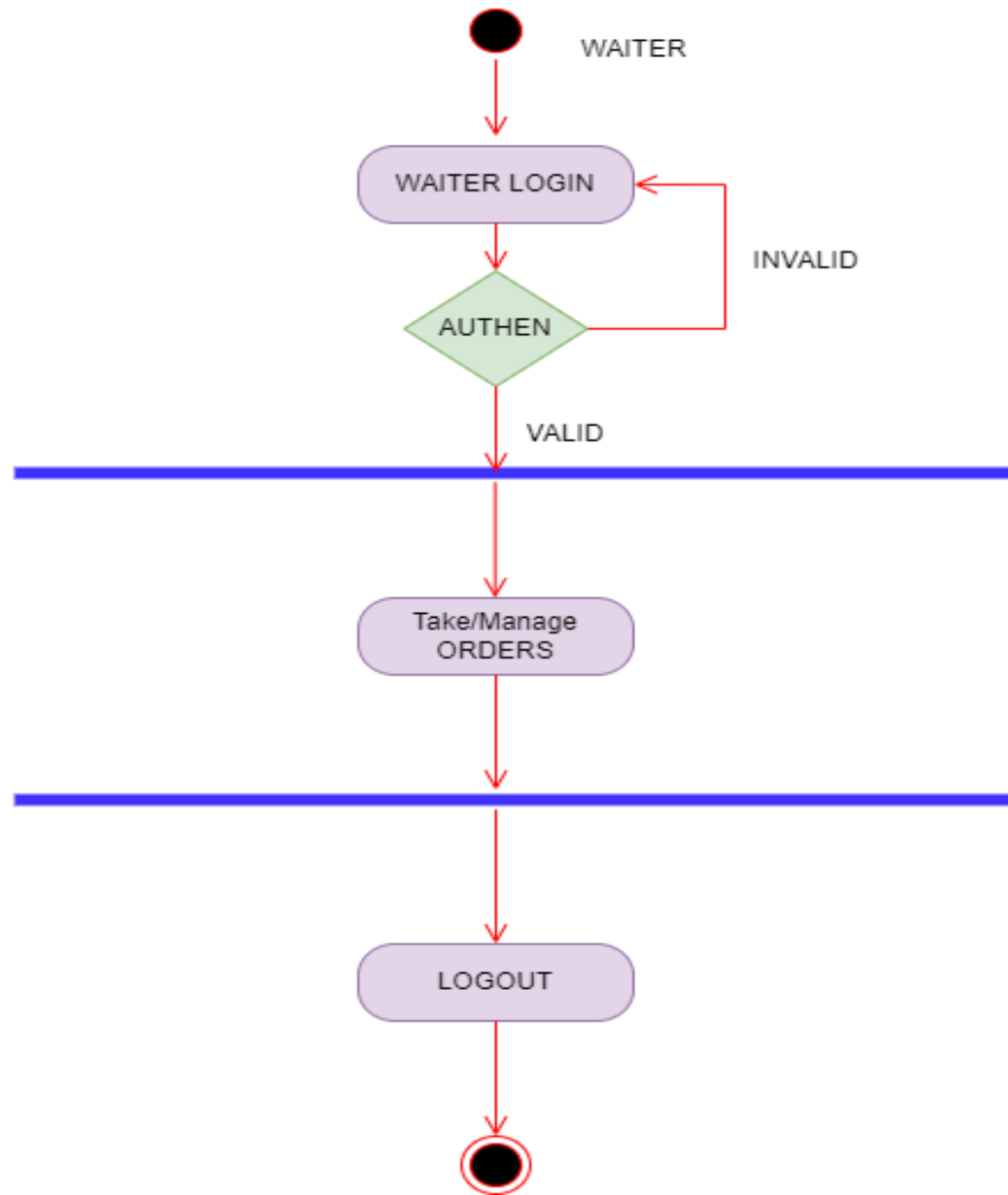
A waiter can be assigned to multiple tables and will take orders from that particular table to which he is assigned which are booked by customer. Waiter can see the food order list and he will deliver the ready to serve food order as approved by the chef.

After serving the food the waiter will mark the order as served.

## **What Waiter can Do –**

- Choose the food items ordered by customer from specific table name
- After order gets approved by chef, after serving the order he will mark the order as “Served”
- Can change profile details

# Activity diagram for Waiter



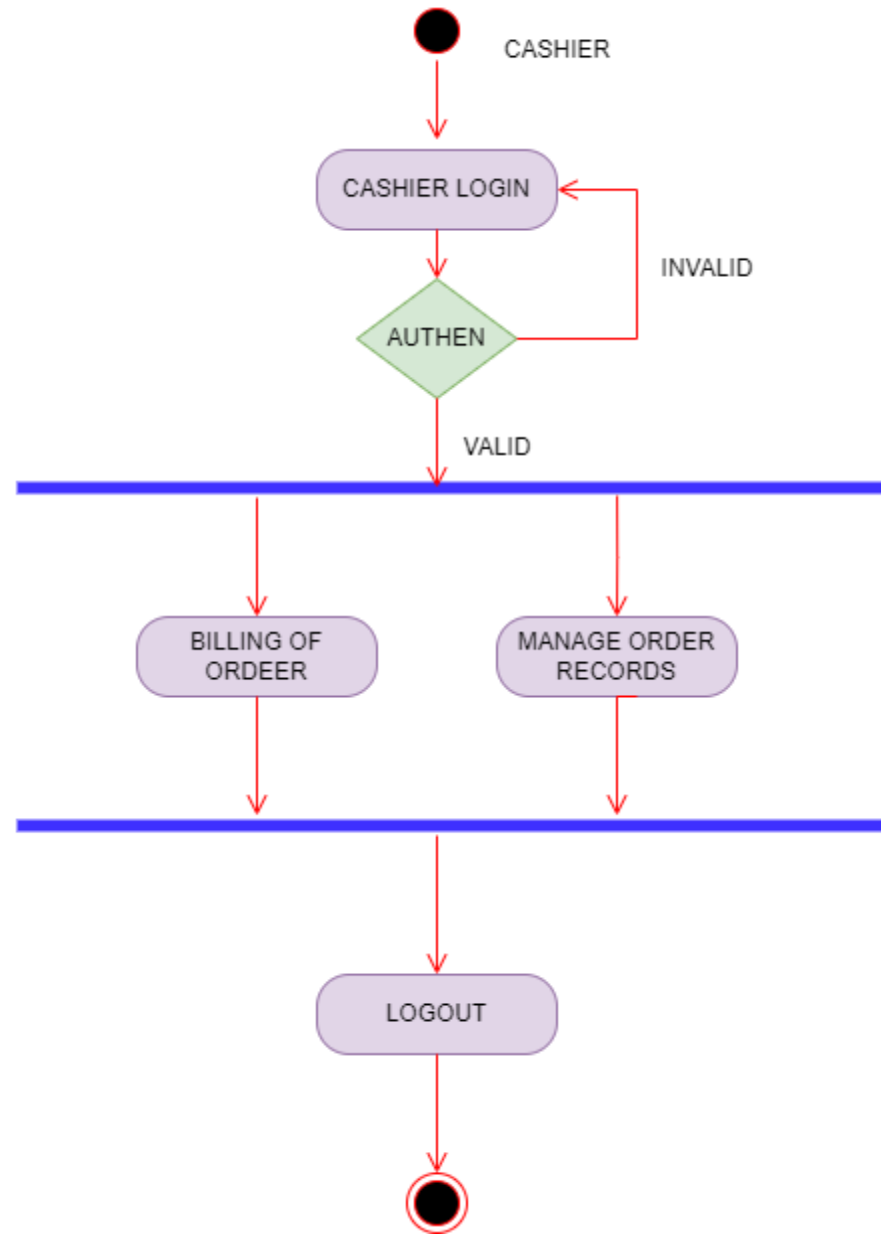
# Cashier(Staff Person)

The Cashier can only take payment from the customer and save it into the system database with respect to the food items he ordered and also check if the customer is could be given discount(if any), if yes then take the payment accordingly.

## **What Chef can Do –**

- Receive payment
- give discount(if any)
- Can change profile details

# Activity diagram for Cashier





## LOGIN SECTION FOR MANAGER

Delight Kitchen

localhost:3000

# Delight Kitchen


Email

raka@gmail.com

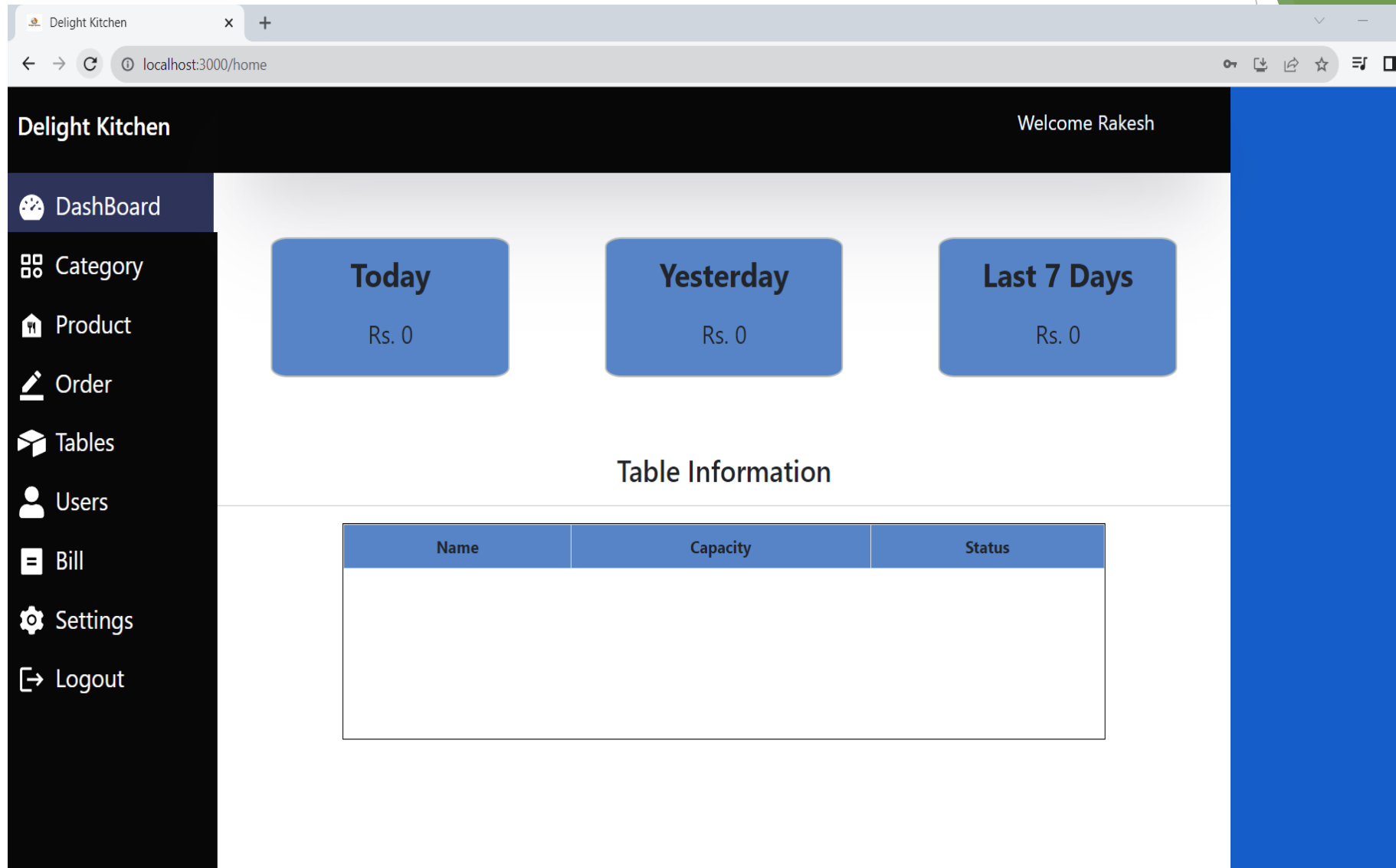
Password

.....

Login



# DASHBOARD OF MANAGER



## HERE RAKESH IS THE MANAGER OF HUNGRY FOODS RESTAURANT

Delight Kitchen

Welcome Rakesh

DashBoard

Category

Product

Order

Tables

Users

Bill

Settings

Logout

Category Details

Add

Category Name	Status	Action
CHINESE	Enabled	<div>EditDelete</div>
PUNJABI	Enabled	<div>EditDelete</div>
SOUTH INDIAN	Enabled	<div>EditDelete</div>
NORTH INDIAN	Enabled	<div>EditDelete</div>
GUJRATI	Enabled	<div>EditDelete</div>
NON VEG	Enabled	<div>EditDelete</div>

## STAFF OF RESTURENT WHO CAN HAVE A ACCESS OF APPLICATION

The image is a screenshot of a web browser displaying a web application. The browser's address bar shows 'localhost:3000/users'. On the left side, there is a dark sidebar with navigation links: 'DashBoard', 'Category', 'Product', 'Order', 'Tables', 'Users' (highlighted), 'Bill', 'Settings', and 'Logout'. The main content area has a header 'User Details' and a green 'Add' button. Below this is a table with 7 columns: 'Name', 'Email', 'Contact No.', 'Role', 'Created Date', 'Status', and 'Action'. The table contains 10 rows of user data. Each row has a green 'Enabled' status button and one or more action buttons (Edit or Delete) in the 'Action' column. The 'Created Date' for most users is '2023-08-28'.

Name	Email	Contact No.	Role	Created Date	Status	Action
Rakesh	raka@gmail.com	9960893500	manager		Enabled	Edit
Lokesh	lokesh@gmail.com	7856352345	cashier	2023-08-28	Enabled	Edit Delete
Prasad	prasad@gmail.com	9863230014	chef	2023-08-28	Enabled	Edit Delete
Nilesh	nilesh@gmail.com	8932145678	cashier	2023-08-28	Enabled	Edit Delete
Prashant	prashant@gmail.com	9863217562	chef	2023-08-28	Enabled	Edit Delete
Kartik	kartik@gmail.com	9632458710	waiter	2023-08-28	Enabled	Edit Delete
Rushikesh	Rushikesh@gmail.com	7885452132	waiter	2023-08-28	Enabled	Edit Delete
Altaf	Altaf@gmail.com	8565321049	waiter	2023-08-28	Enabled	Edit Delete
Aman	Aman@gmail.com	8032147692	waiter	2023-08-28	Enabled	Edit Delete

## ADDING NEW STAFF (CASHIER) BY MANAGER

**Add User**

Name:

Email:

Phone:

Password:

Role:


-- select a role --


- Manager
- Waiter
- Chef
- Cashier**


**Users Table:**


Name	Email	Status	Action
Rakesh	raka@gmail.com	Enabled	Edit
Lokesh	lokesh@gmail.com	Enabled	Edit Delete
Prasad	prasad@gmail.com	Enabled	Edit Delete
Nilesh	nilesh@gmail.com	Enabled	Edit Delete
Prashant	prashant@gmail.com	Enabled	Edit Delete
Kartik	kartik@gmail.com	Enabled	Edit Delete
Rushikesh	Rushikesh@gmail.com	Enabled	Edit Delete
Altaf	Altaf@gmail.com	Enabled	Edit Delete
Aman	Aman@gmail.com	Enabled	Edit Delete


## NEW STAFF (CASHIER) ADDED BY MANAGER


 Dashboard


 Category


 Product


 Order

 Tables

 Users

 Bill

 Settings

 Logout

### User Details

Add

Name	Email	Contact No.	Role	Created Date	Status	Action
Rakesh	raka@gmail.com	9960893500	waiter		Enabled	Edit
Lokesh	lokesh@gmail.com	7856352345	waiter	2023-08-28	Enabled	Edit Delete
Prasad	prasad@gmail.com	9863230014	waiter	2023-08-28	Enabled	Edit Delete
Nilesh	nilesh@gmail.com	8932145678	waiter	2023-08-28	Enabled	Edit Delete
Prashant	prashant@gmail.com	9863217562	waiter	2023-08-28	Enabled	Edit Delete
Kartik	kartik@gmail.com	9632458710	waiter	2023-08-28	Enabled	Edit Delete
Rushikesh	Rushikesh@gmail.com	7885452132	waiter	2023-08-28	Enabled	Edit Delete
Altaf	Altaf@gmail.com	8565321049	waiter	2023-08-28	Enabled	Edit Delete
Aman	Aman@gmail.com	8032147692	waiter	2023-08-28	Enabled	Edit Delete
Mandar	maddy@gmail.com	8032147692	cashier	2023-08-28	Enabled	Edit Delete

## MANAGER CAN TEMPORARY DISABLED/ENABLED STAFF

Dashboard

Category

Product

Order

Tables

Users

Bill

Settings

Logout

### User Details

Add

Name	Email	Contact No.	Role	Created Date	Status	Action
Rakesh	raka@gmail.com	9960893500	manager		Enabled	<div>Edit</div>
Lokesh	lokesh@gmail.com	7856352345	cashier	2023-08-28	Enabled	<div>Edit</div> <div>Delete</div>
Prasad	prasad@gmail.com	9863230014	chef	2023-08-28	Enabled	<div>Edit</div> <div>Delete</div>
Nilesh	nilesh@gmail.com	8932145678	cashier	2023-08-28	Enabled	<div>Edit</div> <div>Delete</div>
Prashant	prashant@gmail.com	9863217562	chef	2023-08-28	Enabled	<div>Edit</div> <div>Delete</div>
Kartik	kartik@gmail.com	9632458710	waiter	2023-08-28	Disabled	<div>Edit</div> <div>Delete</div>
Rushikesh	Rushikesh@gmail.com	7885452132	waiter	2023-08-28	Enabled	<div>Edit</div> <div>Delete</div>
Altaf	Altaf@gmail.com	8565321049	waiter	2023-08-28	Enabled	<div>Edit</div> <div>Delete</div>
Aman	Aman@gmail.com	8032147692	waiter	2023-08-28	Enabled	<div>Edit</div> <div>Delete</div>
Mandar	maddy@gmail.com	8032147692	cashier	2023-08-28	Enabled	<div>Edit</div> <div>Delete</div>



## DETAILS OF STAFF (CASHIER) UPDATED/EDITED AND DELETED BY MANAGER ONLY

Delight Kitchen

localhost:3000/users

**User Details**

**Add**

**Edit User**

Name: Nilesch

Email: nilesch@gmail.com

Phone: 8932145678

Password: .....

Role: Cashier

**Close** **Save changes**

Name	Email	Status	Action
Rakesh	raka@gmail.co	Enabled	<b>Edit</b>
Lokesh	lokesh@gmail.co	Enabled	<b>Edit</b> <b>Delete</b>
Prasad	prasad@gmail.co	Enabled	<b>Edit</b> <b>Delete</b>
Nilesch	nilesch@gmail.co	Enabled	<b>Edit</b> <b>Delete</b>
Prashant	prashant@gmail.co	Enabled	<b>Edit</b> <b>Delete</b>
Kartik	kartik@gmail.co	Enabled	<b>Edit</b> <b>Delete</b>
Rushikesh	Rushikesh@gmail.co	Enabled	<b>Edit</b> <b>Delete</b>
Altaf	Altaf@gmail.co	Enabled	<b>Edit</b> <b>Delete</b>
Aman	Aman@gmail.co	Enabled	<b>Edit</b> <b>Delete</b>
Mandar	maddy@gmail.com	Enabled	<b>Edit</b> <b>Delete</b>

**Category**

**Product**

**Order**

**Tables**

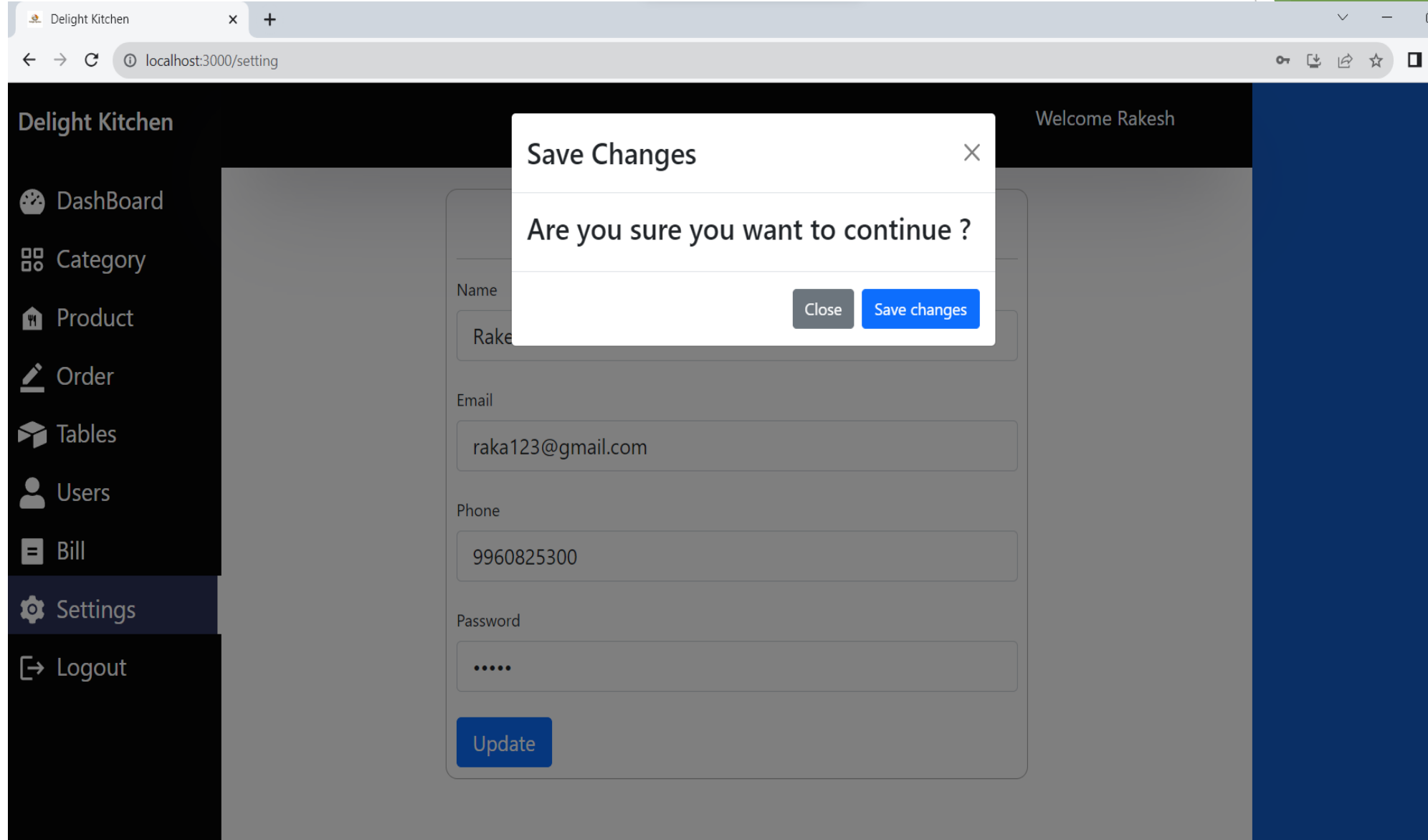
**Users**

**Bill**

**Settings**

**Logout**

## MANAGER CAN UPDATE HIS PASSWORD OR DETAILS ALSO FROM SETTINGS SECTION



## NOW ENTERED NEW CREDENTIAL TO LOG IN AS MANAGER

Delight Kitchen

localhost:3000/login

# Delight Kitchen


Email

raka123@gmail.com

Password

.....

Login

A photograph of a restaurant table with food, glasses, and bottles. The table is set with a white tablecloth, a glass of water, a glass of wine, a bottle of water, and a plate of food. A hand is visible in the foreground, holding a fork. The background shows a blurred interior of a restaurant.

## TABLES SECTION WHERE MANAGER CAN ASSIGN TABLES TO WAITERS

Delight Kitchen

localhost:3000/tables

DashBoard

Category

Product

Order

Tables

Users

Bill

Settings

Logout

Table Details

Add

Table Name	Capacity	Status	Waiter Name	Action	
T-1	6	Booked	Kartik	Edit	Delete
T-2	4	Not Booked		Edit	Delete
T-3	4	Booked	Altaf	Edit	Delete
T-4	6	Booked	Rushikesh	Edit	Delete
T-5	2	Not Booked		Edit	Delete
T-6	8	Booked	Aman	Edit	Delete
T-7	6	Booked	Rushikesh	Edit	Delete
T-8	10	Not Booked		Edit	Delete
T-9	8	Booked	Altaf	Edit	Delete
T-10	6	Booked	Kartik	Edit	Delete

## ADDING NEW TABLES WITH CAPACITY BY MANAGER

DashBoard

Category

Product

Order

Tables

Users

Bill

Settings

Logout

Add

Table Name	Capacity	Status	Manager	Action
T-1				<div>Edit</div> <div>Delete</div>
T-2				<div>Edit</div> <div>Delete</div>
T-3				<div>Edit</div> <div>Delete</div>
T-4	6	<div>Booked</div>	Rushikesh	<div>Edit</div> <div>Delete</div>
T-5	2	<div>Not Booked</div>		<div>Edit</div> <div>Delete</div>
T-6	8	<div>Booked</div>	Aman	<div>Edit</div> <div>Delete</div>
T-7	6	<div>Booked</div>	Rushikesh	<div>Edit</div> <div>Delete</div>
T-8	10	<div>Not Booked</div>		<div>Edit</div> <div>Delete</div>
T-9	8	<div>Booked</div>	Altaf	<div>Edit</div> <div>Delete</div>
T-10	6	<div>Booked</div>	Kartik	<div>Edit</div> <div>Delete</div>

Add Table

Name:

T-11

Capacity:

7

Close

Add

## NEW TABLE T-11 ADDED BY MANAGER Which Is Not Assigned Yet To Any Waiter

Delight Kitchen

localhost:3000/tables

Add

Table Name	Capacity	Status	Waiter Name	Action
T-1	6	Booked	Kartik	<a href="#">Edit</a> <a href="#">Delete</a>
T-2	4	Not Booked		<a href="#">Edit</a> <a href="#">Delete</a>
T-3	4	Booked	Altaf	<a href="#">Edit</a> <a href="#">Delete</a>
T-4	6	Booked	Rushikesh	<a href="#">Edit</a> <a href="#">Delete</a>
T-5	2	Not Booked		<a href="#">Edit</a> <a href="#">Delete</a>
T-6	8	Booked	Aman	<a href="#">Edit</a> <a href="#">Delete</a>
T-7	6	Booked	Rushikesh	<a href="#">Edit</a> <a href="#">Delete</a>
T-8	10	Not Booked		<a href="#">Edit</a> <a href="#">Delete</a>
T-9	8	Booked	Altaf	<a href="#">Edit</a> <a href="#">Delete</a>
T-10	6	Booked	Kartik	<a href="#">Edit</a> <a href="#">Delete</a>
T-11	7	Not Booked		<a href="#">Edit</a> <a href="#">Delete</a>

Product

Order

Tables

Users

Bill

Settings

Logout

## TABLE ASSIGNED BY MANAGER TO WAITER

Delight Kitchen

localhost:3000/tables

Product

Order

Tables

Users

Bill

Settings

Logout

Add

Table Name	Capacity	Status	Assigned Waiter	Action
T-1	2	Not Booked		<div>EditDelete</div>
T-2	2	Not Booked		<div>EditDelete</div>
T-3	2	Not Booked		<div>EditDelete</div>
T-4	6	Not Booked		<div>EditDelete</div>
T-5	2	Not Booked		<div>EditDelete</div>
T-6	8	Booked	Aman	<div>EditDelete</div>
T-7	6	Booked	Rushikesh	<div>EditDelete</div>
T-8	10	Not Booked		<div>EditDelete</div>
T-9	8	Booked	Altaf	<div>EditDelete</div>
T-10	6	Booked	Kartik	<div>EditDelete</div>
T-11	7	Not Booked		<div>EditDelete</div>

Assign Waiter

Waiter:

Rushikesh

-- Choose Waiter --

Kartik

Rushikesh

Altaf

Aman



## NOW LOGIN BY WAITER

Delight Kitchen

localhost:3000/login

# Delight Kitchen


Email

kartik@gmail.com

Password

.....


Login





## USER INTERFACE OF WAITER


Delight Kitchen

Welcome Kartik

 Dashboard

 Order

 Settings

 Logout

Today

Rs. 0

Yesterday

Rs. 0

Last 7 Days

Rs. 0

Table Information

Name	Capacity	Status
T-1	6	Booked
T-2	4	Not Booked
T-3	4	Booked
T-4	6	Booked

## ORDER TAKING BY WAITER OF T-1 TABLE CUSTOMERS

The screenshot shows a web browser window with the address bar displaying 'localhost:3000/order'. The application is titled 'Delight Kitchen' and has a sidebar with navigation links: 'DashBoard', 'Order' (highlighted), 'Settings', and 'Logout'. The main content area has a 'Welcome Kartik' message and a 'Choose Table:' section with a dropdown menu showing 'T-1'. Below this is a table with columns 'Product Name', 'Amount', and 'Action'. An 'Add Order' modal is open in the center, featuring a 'Category:' dropdown set to 'CHINESE' and a 'Product:' dropdown with a list of options: '-- Choose Product --', 'Vegetable Hakka Noodles', 'Fried Rice' (highlighted), 'Manchurian', 'Chilli Chicken', and 'Schezwan Noodles'.

Delight Kitchen

Welcome Kartik

**Add Order**

Category: CHINESE

Product: -- Choose Product --

- Choose Product --
- Vegetable Hakka Noodles
- Fried Rice**
- Manchurian
- Chilli Chicken
- Schezwan Noodles

**Choose Table:**


T-1


Product Name	Amount	Action
--------------	--------	--------


## ORDERS TAKEN BY WAITEER FROM T-1 TABLE WHICH WILL BE HANDELED BY CHEF


Delight Kitchen

Welcome Kartik

 Dashboard

 Order

 Settings

 Logout

### Order Details

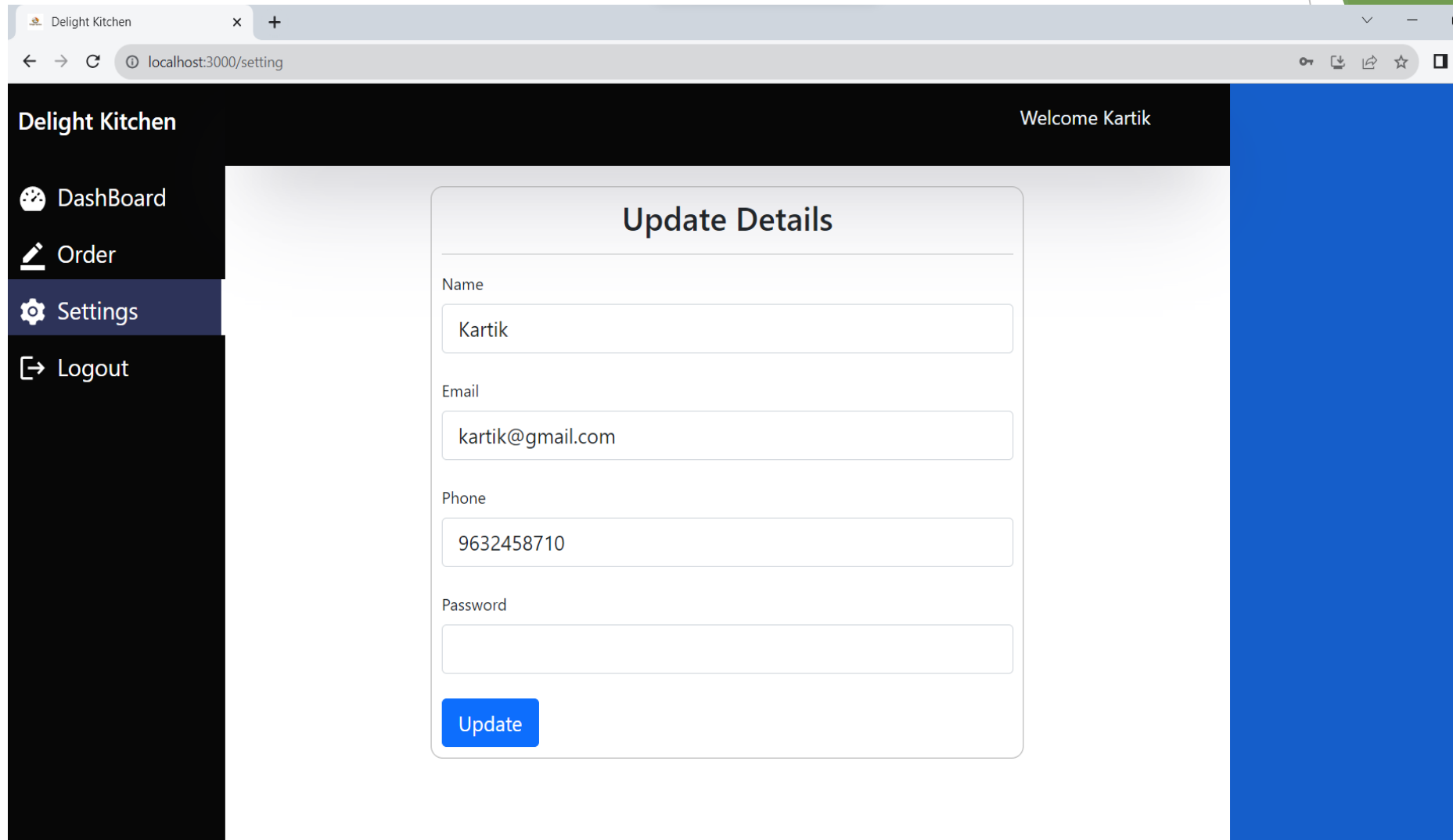
Choose Table:

T-1

Add

Product Name	Quantity	Rate	Amount	Action
Fried Rice	<input type="text" value="2"/>	60	120	<button>Delete</button>
Aloo Paratha	<input type="text" value="3"/>	60	180	<button>Delete</button>
Dosa	<input type="text" value="2"/>	50	100	<button>Delete</button>
Schezwan Noodles	<input type="text" value="2"/>	100	200	<button>Delete</button>
Chicken Biryani	<input type="text" value="2"/>	120	240	<button>Delete</button>

## WAITER CAN CHANGE HIS PASSWORD , NAME OR USERID FROM SETTING SECTION



The screenshot shows a web browser window with the address bar displaying 'localhost:3000/setting'. The page has a dark sidebar on the left with the following menu items: 'DashBoard', 'Order', 'Settings' (highlighted), and 'Logout'. The main content area is titled 'Update Details' and contains a form with the following fields:


- Name:
- Email:
- Phone:
- Password:


At the bottom of the form is a blue 'Update' button. The top right of the page shows 'Welcome Kartik'. A large blue vertical rectangle is overlaid on the right side of the page.


## CHEF (Prasad ) logged in


Delight Kitchen


Welcome Prasad


 DashBoard

 Category

 Product

 Settings

 Logout

 Orders

Today

Rs. 0

Yesterday

Rs. 0

Last 7 Days

Rs. 0

Table Information

Name	Capacity	Status
T-1	6	Booked
T-2	4	Not Booked
T-3	4	Booked
T-4	6	Booked

## CHEF CAN SEE PENDING ORDER LIST

Delight Kitchen

Welcome Prasad

Order List

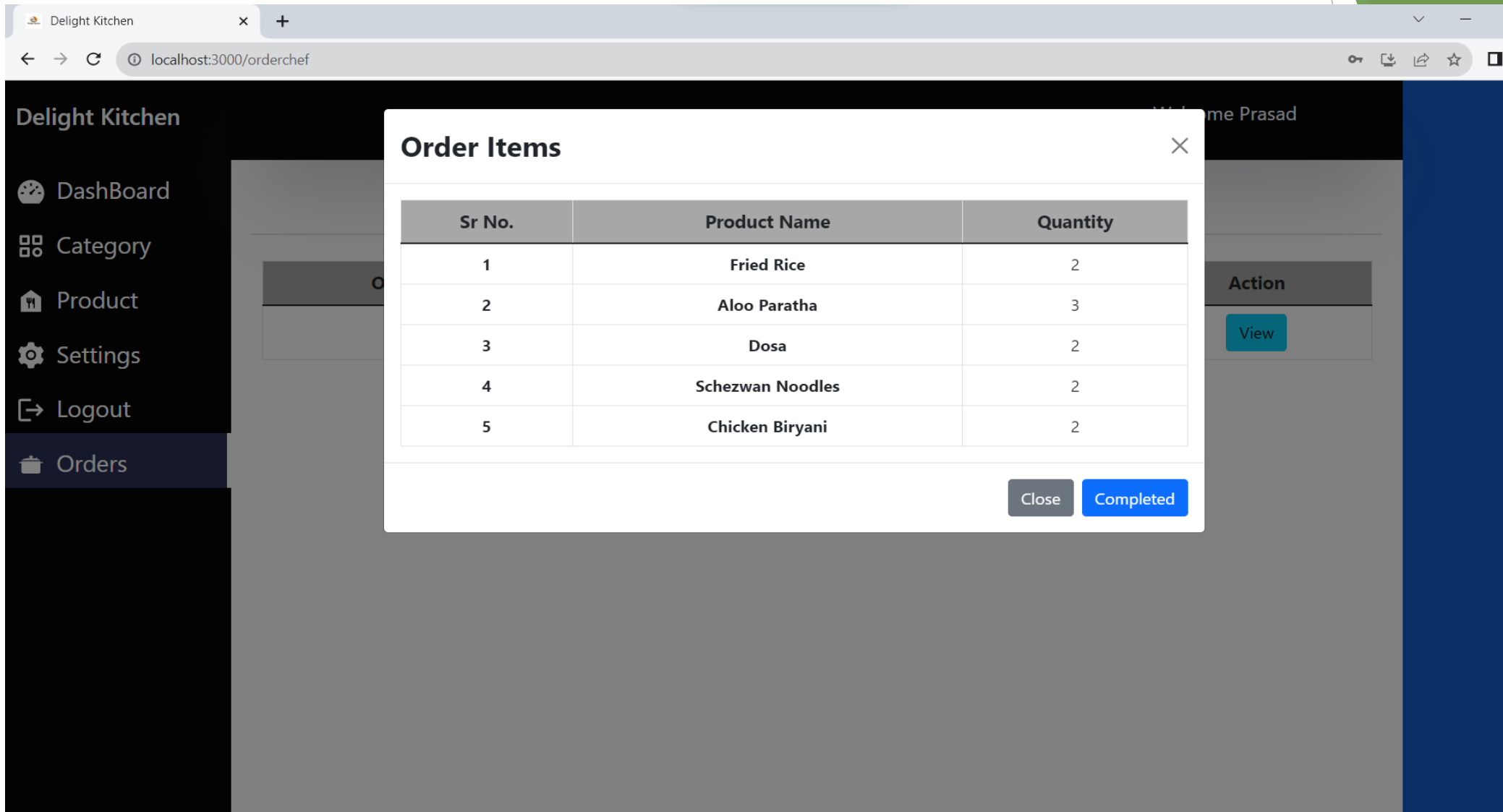
Order No.	Table Name	Status	Action
1	T-1	Pending	<a href="#">View</a>

Delight Kitchen

- DashBoard
- Category
- Product
- Settings
- Logout
- Orders



## CHEF CAN MANAGE APPROVE/ COMPLETE ORDER



## CHEF CAN ADD/DELETE/DISABLE/ENABLE /EDIT FOOD CATEGORIES

Delight Kitchen

Welcome Prasad

Dashboard

Category

Product

Settings

Logout

Orders

Add

**Add Category**

Name:

JAPANIES FOOD

Close Add

Category Name		Action
CHINESE	Enabled	Edit Delete
PUNJABI	Enabled	Edit Delete
SOUTH INDIAN	Enabled	Edit Delete
NORTH INDIAN	Enabled	Edit Delete
GUJRATI	Enabled	Edit Delete
NON VEG	Enabled	Edit Delete

# CHEF CAN ADD/DELETE FOOD PRODUCT

Delight Kitchen

localhost:3000/product

Delight Kitchen

Welcome Prasad

DashBoard

Category

Product

Settings

Logout

Orders

Add

Product Name	Category	Price	Status	Action
Vegetable Hakka Noodle	INDIAN FOOD	Rs. 80	Enabled	<div>Edit</div> <div>Delete</div>
Fried Rice	INDIAN FOOD	Rs. 90	Enabled	<div>Edit</div> <div>Delete</div>
Manchurian	CHINESE	Rs. 100	Enabled	<div>Edit</div> <div>Delete</div>
Chilli Chicken	CHINESE	Rs. 120	Enabled	<div>Edit</div> <div>Delete</div>
Schezwan Noodles	CHINESE	Rs. 100	Enabled	<div>Edit</div> <div>Delete</div>
Paneer Tikka	PUNJABI	Rs. 150	Enabled	<div>Edit</div> <div>Delete</div>
Chole Bhature	PUNJABI	Rs. 120	Enabled	<div>Edit</div> <div>Delete</div>
Sarson da Saag and Makki di Roti	PUNJABI	Rs. 180	Enabled	<div>Edit</div> <div>Delete</div>
Naan	PUNJABI	Rs. 20	Enabled	<div>Edit</div> <div>Delete</div>

Add Product

Category:

JAPANIES FOOD

Name:

SUSHI

Price:

700

Close

Add

JAPANIES FOOD PRODUCT SUSHI ADDED BY CHEF  
CHICKEN WINGS DISABLED BY CHEF DUE TO ANAVAILABILITY

Delight Kitchen

localhost:3000/product

	Dosa	SOUTH INDIAN	Rs. 50	Enabled	Edit	Delete
	Vada	SOUTH INDIAN	Rs. 30	Enabled	Edit	Delete
	Uttapa	SOUTH INDIAN	Rs. 70	Enabled	Edit	Delete
	Butter Chicken	NORTH INDIAN	Rs. 250	Enabled	Edit	Delete
	Chicken Biryani	NORTH INDIAN	Rs. 120	Enabled	Edit	Delete
	Rajma Chawal	NORTH INDIAN	Rs. 100	Enabled	Edit	Delete
	Gulab Jamun	NORTH INDIAN	Rs. 50	Enabled	Edit	Delete
	Dhokla	GUJRATI	Rs. 80	Enabled	Edit	Delete
	Thepla	GUJRATI	Rs. 40	Enabled	Edit	Delete
	Fafda	GUJRATI	Rs. 60	Enabled	Edit	Delete
	Gujarati Thali	GUJRATI	Rs. 180	Enabled	Edit	Delete
→	Chicken Wings	NON VEG	Rs. 120	Disabled	Edit	Delete
→	SUSHI	JAPANIES FOOD	Rs. 700	Enabled	Edit	Delete

**LOKESH CHOUDHARY LOG IN AS A CASHIER USING CREDENTIAL**

Delight Kitchen

localhost:3000/login

# Delight Kitchen


Email

lokesh@gmail.com

Password

.....

Login





# DASHBOARD OF CASHIER


Delight Kitchen


Welcome Lokesh

✓ Welcome to the application

 Dashboard

 Bill

 Settings

 Logout

Today

Rs. 0

Yesterday

Rs. 0

Last 7 Days

Rs. 0


Table Information


Name	Capacity	Status
T-1	6	Booked
T-2	4	Not Booked
T-3	4	Booked
T-4	6	Booked


## CAHIER CAN VIEW COMPLETED AND PENDING PAYMENT BILLS


Delight Kitchen

Welcome Lokesh

 Dashboard

 Bill

 Settings

 Logout

Bill Details

Table Name	Order No.	Bill Date	Waiter Name	Cashier Name	Status	Action
T-1	1	2023-08-28	Kartik		InProcess	<div>ViewDelete</div>
T-6	2	2023-08-29	Aman	Lokesh	Completed	<div>ViewDelete</div>

## CAHIER CAN GENERATE BILLS AND CAN APPLY DISCOUNTS AND TAXES TOO

Delight Kitchen

Dashboard

Bill

Settings

Logout

Table Name

T-1

T-6

Action

view

Delete

view

Delete

Bill

Product Name	Quantity	Rate	Amount
Chole Bhature	2	120	240
Gulab Jamun	5	50	250
Fafda	6	60	360
Calculate Total			Rs. 0
Tax(5%)			Rs. 0
Discount(%)		<input type="text" value="10"/>	Rs. 0
Amount			Rs. 0
Payment Method		<input type="text" value="Cash"/>	


Close





# Payment done and order is completed


Delight Kitchen

Welcome Lokesh


 Dashboard

 Bill

 Settings

 Logout

Bill Details

Table Name	Order No.	Bill Date	Waiter Name	Cashier Name	Status	Action
T-1	1	2023-08-28	Kartik		InProcess	<div>ViewDelete</div>
T-6	2	2023-08-29	Aman	 Lokesh	Completed	<div>ViewDelete</div>

## CAHIER CAN SEE PAYMENT HISTORY AND COMPLETED BILLS

Delight Kitchen

localhost:3000/bill

Delight Kitchen

Table Name

T-1

T-6

Action

view

Delete

view

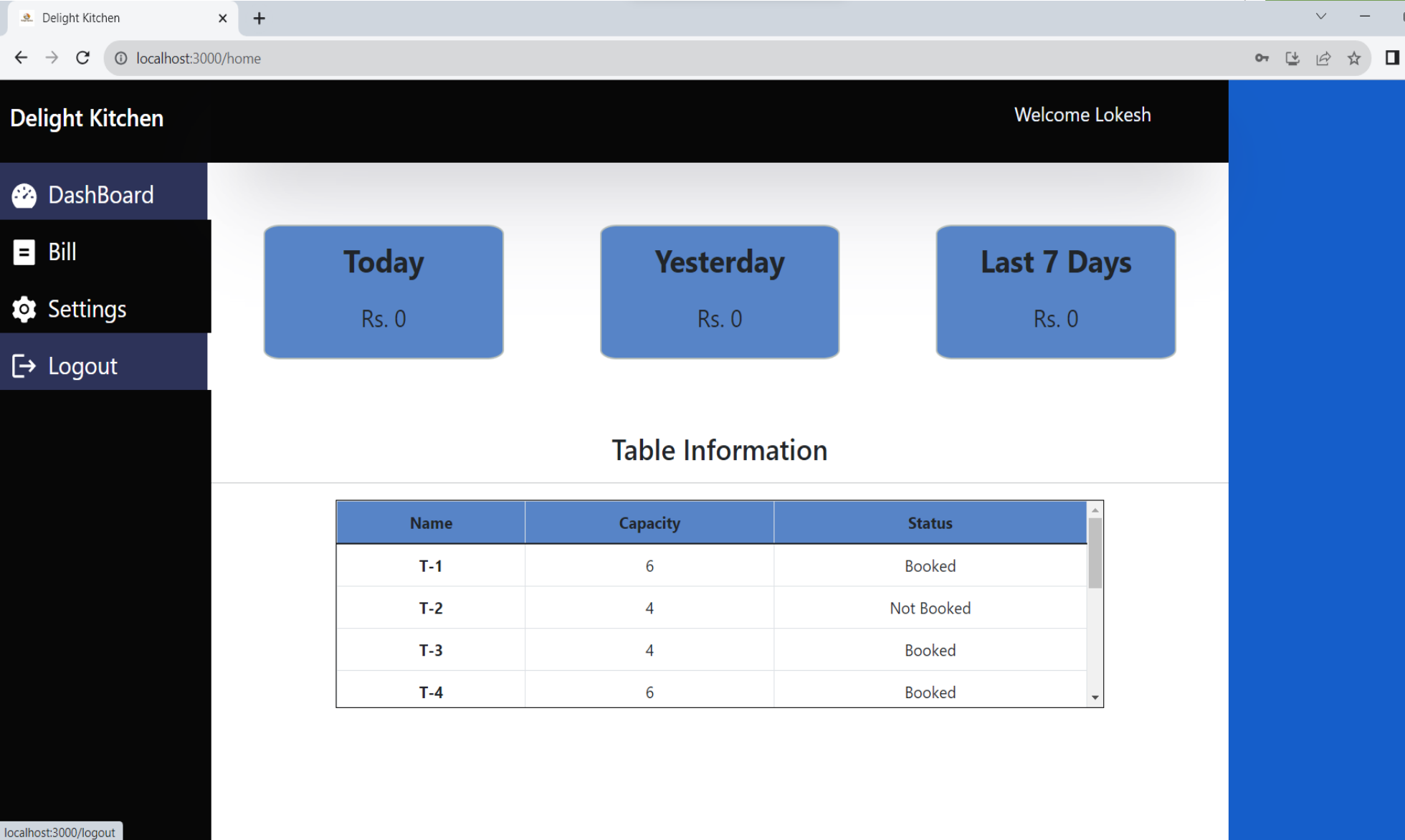
Delete

Bill

Product Name	Quantity	Rate	Amount
Chole Bhature	2	120	240
Gulab Jamun	5	50	250
Fafda	6	60	360
Calculate Total			Rs. 0
Tax(5%)			Rs. 0
Discount(%)	<input type="text" value="10"/>		Rs. 0
Amount			Rs. 0
Payment Method			<div>Cash</div>

Close

## ALL THE USERS(STAFF ) CAN LOGOUT FROM APPLICATION FROM LOGOUT SECTION OF THERE RESPECTIVELY UI

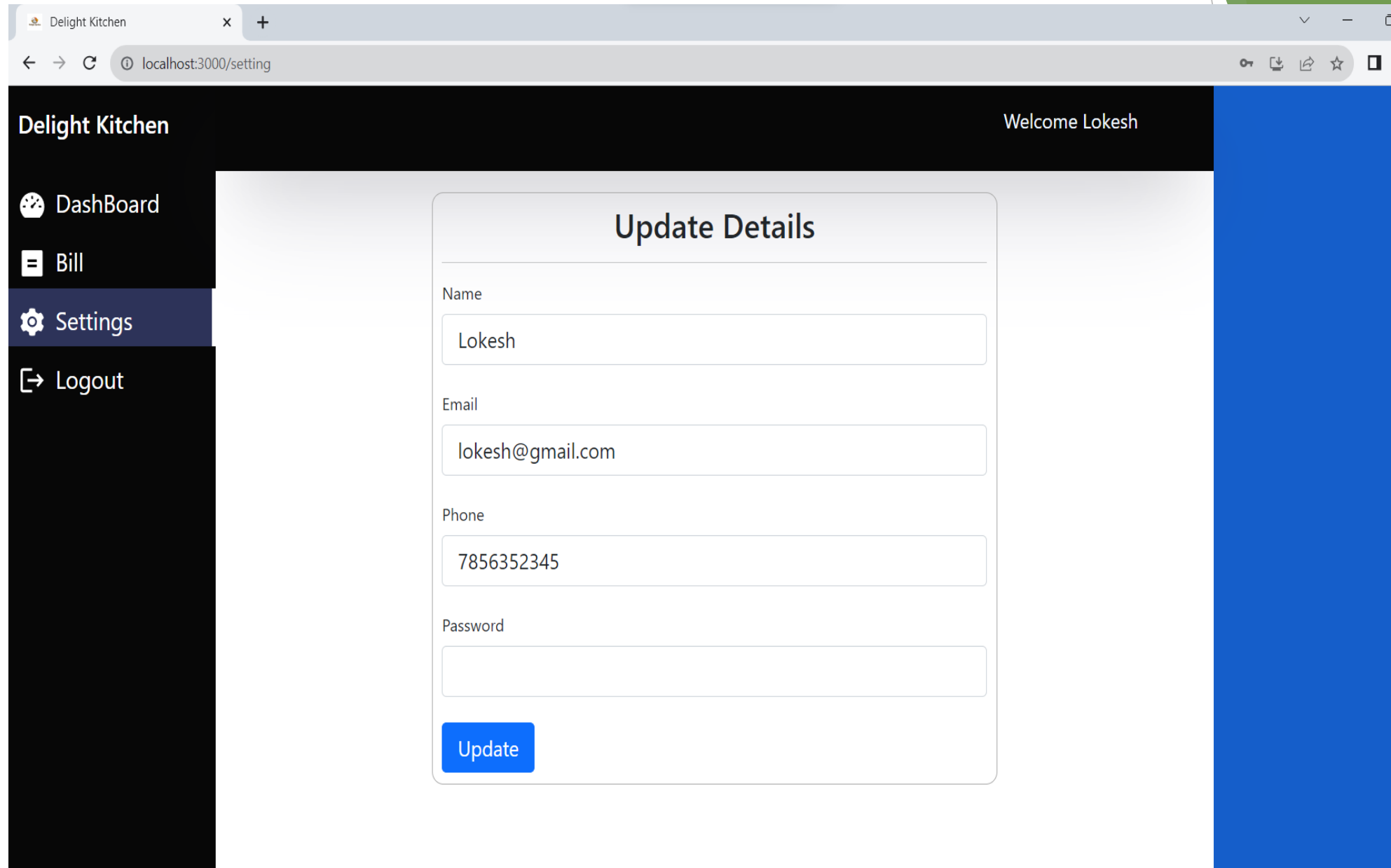


The screenshot displays the Delight Kitchen application interface. The browser address bar shows `localhost:3000/home`. The application header includes the logo "Delight Kitchen" and the user greeting "Welcome Lokesh". The left sidebar contains navigation links: "DashBoard", "Bill", "Settings", and "Logout". A red arrow points to the "Logout" link. The main content area features three summary cards for "Today", "Yesterday", and "Last 7 Days", each showing "Rs. 0". Below these is a section titled "Table Information" containing a table with the following data:

Name	Capacity	Status
T-1	6	Booked
T-2	4	Not Booked
T-3	4	Booked
T-4	6	Booked

The browser's address bar at the bottom left shows `localhost:3000/logout`.

## CAHIER CAN ALSO CHANGE HIS PASSWORD / NAME / USERID



The screenshot shows a web browser window with the address bar displaying 'localhost:3000/setting'. The page has a dark sidebar on the left with the following menu items: 'Delight Kitchen' (logo), 'DashBoard', 'Bill', 'Settings' (highlighted), and 'Logout'. The main content area has a black header with 'Welcome Lokesh' on the right. The central part of the page features a white box titled 'Update Details' containing four input fields: 'Name' (with 'Lokesh'), 'Email' (with 'lokes@gmail.com'), 'Phone' (with '7856352345'), and 'Password' (empty). A blue 'Update' button is at the bottom of the form. A large blue vertical bar is visible on the right side of the page.

Delight Kitchen

Welcome Lokesh

DashBoard

Bill

Settings

Logout

### Update Details

Name

Lokesh

Email

lokes@gmail.com

Phone

7856352345

Password

Update

## **Conclusion**

Restaurant management system puts forth the actual working of a restaurant. Staff management, food item and category management, bill management, order management, table management, etc. similar to a restaurant are the key features of our project. Staff person having their job can access different functionalities of the application to service the visited customer effectively and additionally manager can there to monitor the workflow of the whole restaurant.

## **Future Scope**

As the saying goes, necessity is the mother of invention, and nothing spurs innovation in technology for better restaurant management we are comes with this application which will improve the customer experience , there is no confusion due to large number of orders because of this application .

Now in future we can add some additionally feature in this application like cloud kitchen , different type of online payment method and like home delivery options like feature we can add in future, this single application can use by restaurant to restaurant management , online food ordering , employees payroll management like everything related to restaurant we can manage A to Z .

In futures we can improve better UI so the user experience also becomes smothering. 95% of restaurant operators view the ability to improve guest satisfaction and the quality of the guest experience as one of the biggest benefits one can expect to gain with the right restaurant management

This system will help to manage the restaurant business systematically. In this management system, we will provide a web application that can be used by the Manager along with the staff of that restaurant to manage the food orders given by the customers, so that the manager of that restaurant can monitor and ensure the smooth conduct of the whole system.

This will lead to serving food faster and ultimately a better kitchen place to revisit it again. In addition to this, the system is capable of hiring different job roles required for a restaurant, the required information about staff will be saved in the system which can be only accessed by the system admin.

Thank You!!!