

TABLE MENU PROJECT DATA FLOW DIAGRAM - FRONTEND

CLIENT PAGE

QR code redirects customer to this page.



CATEGORY MENU

Application has 5 Categories i.e Fries, Juice, Pizza, Burger and Drinks



FOOD ITEM

Customer Selects food from different categories and adjust the quantity.



ADD TO CART

For each "Add To Cart" button will direct the customer to cart.



CHECK OUT

Customer complete order by submitting. Username and table no.



TABLE MENU PROJECT DATA FLOW DIAGRAM - BACKEND

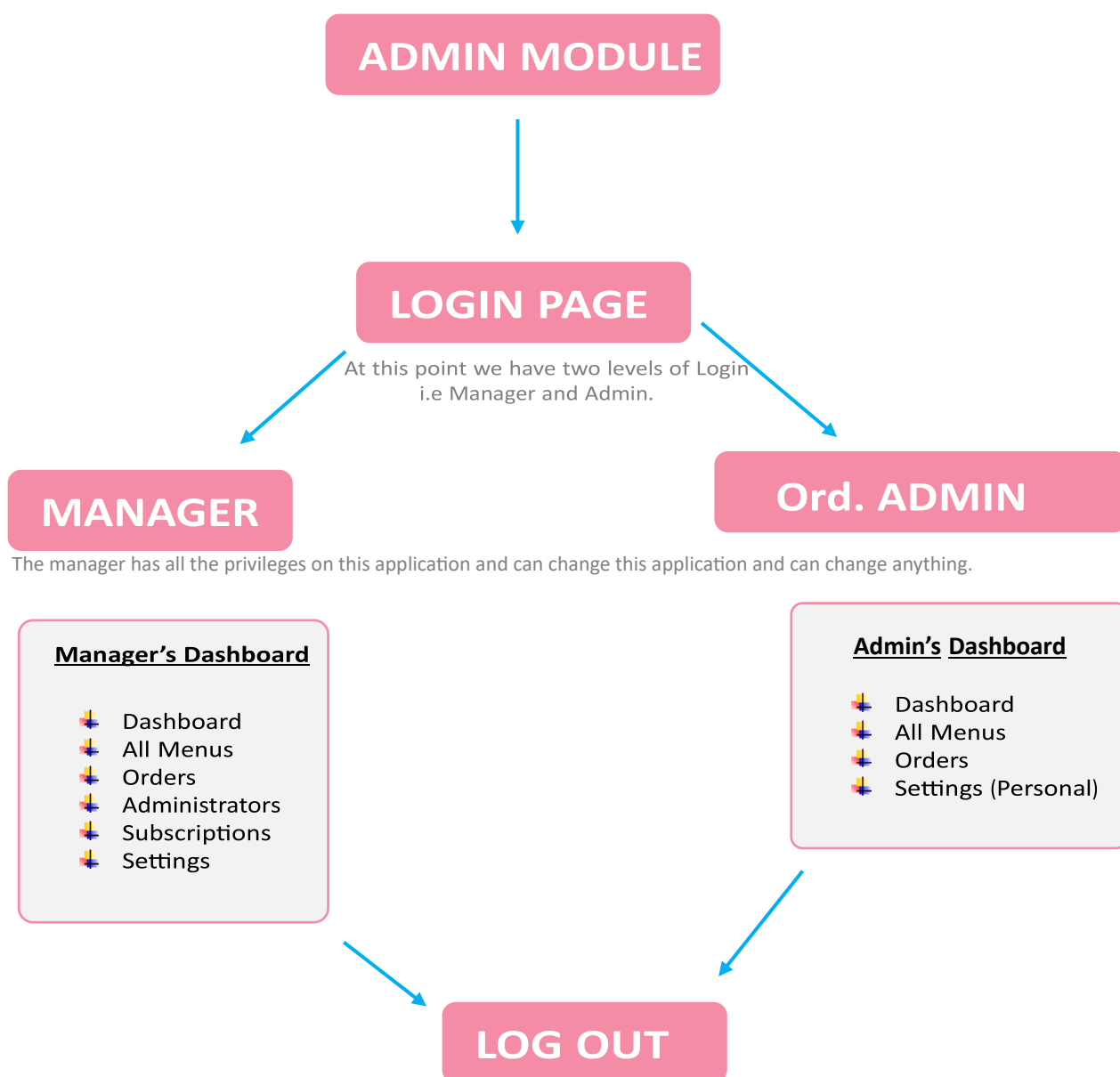


TABLE MENU PROJECT FLOWCHART

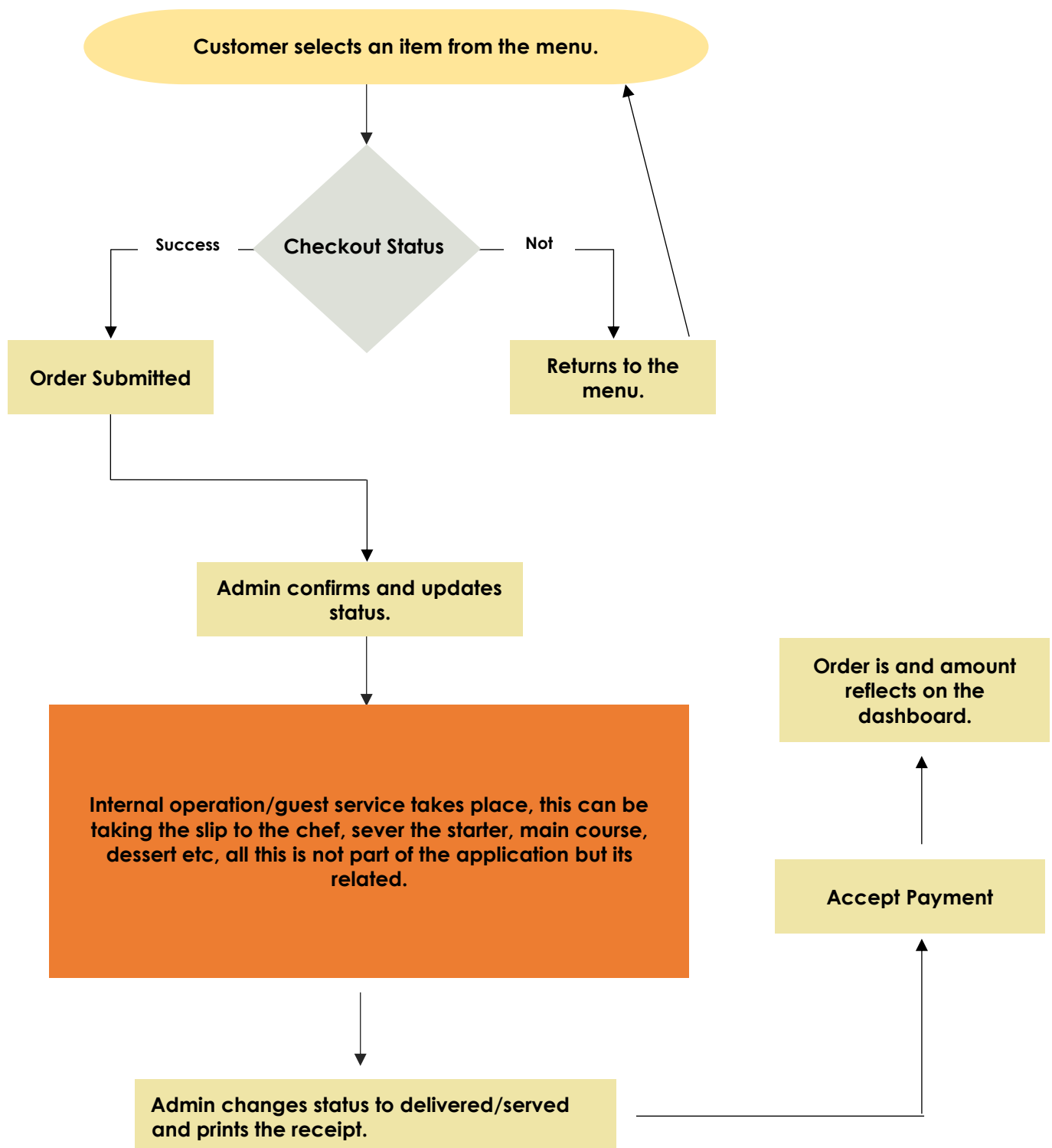
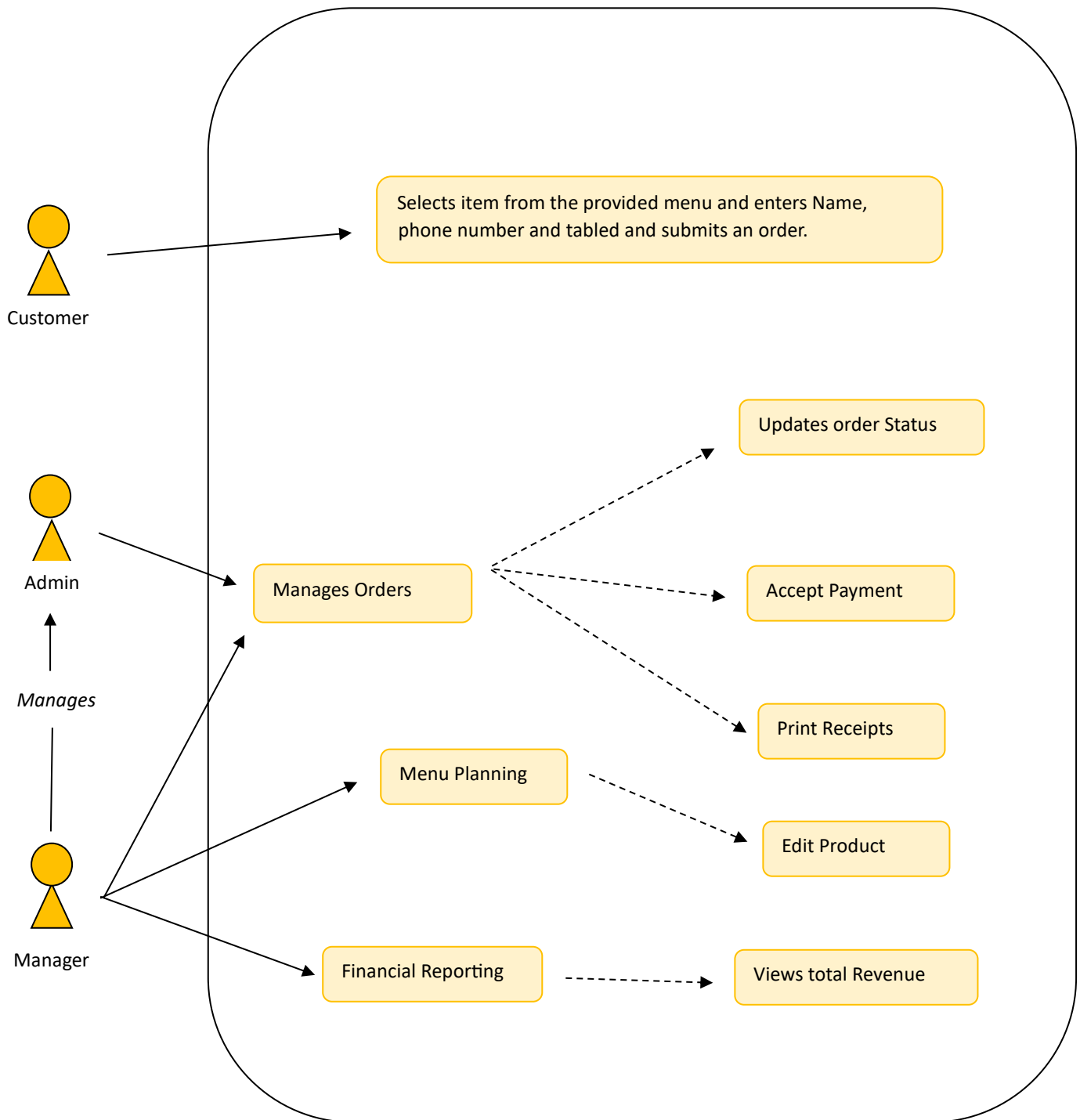


TABLE MENU PROJECT USE CASE DIAGRAM



PROJECT DOCUMENTATION

This documentation outlines the features, functionality, and architecture of the Online Table Menu project. The project is a web application that allows customers to view and order from a restaurant's menu, and for admins to manage orders and menu items.

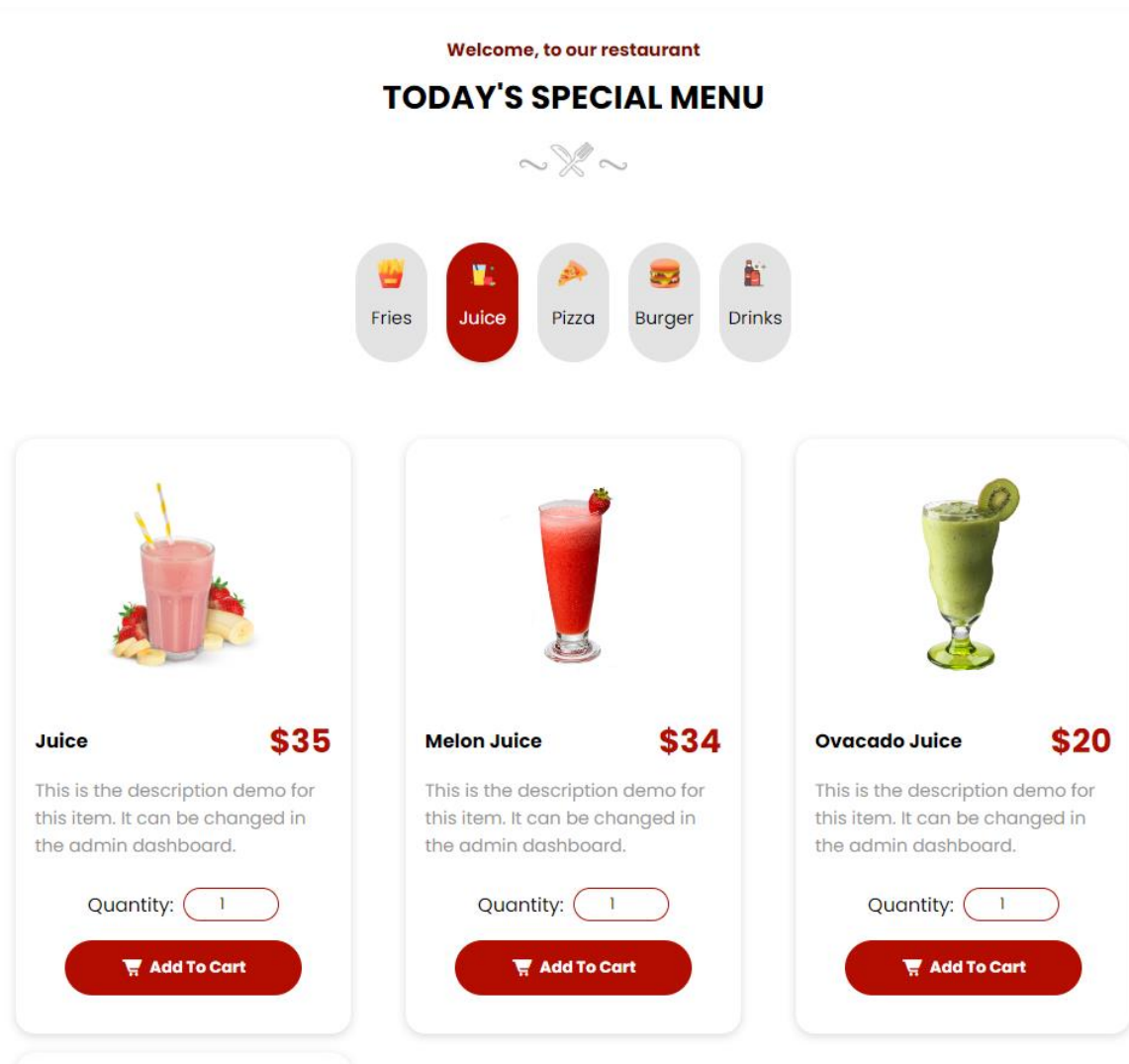
Frontend

Menu Page

The menu page displays all available menu categories, including fries, juice, pizza, burger, and drinks. Each category is displayed with a list of food items that are fetched from the PHP database. The food items include a name, price, and description, as well as a quantity input field that allows the customer to specify the number of items to order.

When a customer adds an item to their cart, the item is stored in the browser's session storage. The cart page can be accessed by clicking on the cart icon in the top right corner of the menu page.

Graphical View



Cart Page

The cart page displays all items that have been added to the cart, along with their quantity, price, and subtotal. The page also calculates the total cost of all items in the cart. The customer can update the quantity of any item or remove it from the cart entirely.

When the customer is ready to check out, they can click the "Check Out" button. This button redirects the customer to a form where they must enter their name, phone number, and table number. When the customer submits the form, the order is stored in the PHP database.

Graphical View

Cart Details

	Juice 35	Quantity: 1
	Pizza 25	Quantity: 1
	Burger 34	Quantity: 1
	French fries 64	Quantity: 2
	Sprite 27	Quantity: 1

Checkout bill: \$185

Admin Dashboard


The admin dashboard has two types of administrators, super admin and ordinary admin. The super admin has access to all CRUD operations and can see the total revenue in their dashboard. The ordinary admin can only update the settings page and orders and cannot see the revenue.

Menu Section

The menu section contains the following pages:

Dashboard

The dashboard page displays an overview of the restaurant's revenue, number of orders, and other relevant information.




Manager
isratech


Log Out

- Dashboard
- All Menus
- Orders
- Administrators
- Subscriptions
- Settings


Welcome to Adelia Restaurant Dashboard




Fries




Juice



Pizza




Burger



Drinks


Popular Item



French fries

This is the description demo for this item. It can be changed in the admin dashboard.


\$32



Ovacado Juice

This is the description demo for this item. It can be changed in the admin dashboard.

\$20



Burger

This is the description demo for this item. It can be changed in the admin dashboard.

\$34


Total Sales

No sales yet!

\$ 0


Incl. All sales report

Recent Orders

 **Adelia**
Order Status: Ordered Price: \$167

All Food Menu (Categories)

The all-menu page displays all menu items in the database. The super admin can add, edit, or delete menu items from this page. Ordinary admin can edit the item but cannot delete it.




Manager
isratech

Log Out

- Dashboard
- All Menus
- Orders
- Administrators
- Subscriptions
- Settings

All Menus


Food items from different categories



Coke

This is the description demo for this item. It can be changed in the admin dashboard.


\$10



Pizza

This is the description demo for this item. It can be changed in the admin dashboard.


\$25



Pizza

This is the description demo for this item. It can be changed in the admin dashboard.


\$35



Pizza

This is the description demo for this item. It can be changed in the admin dashboard.


\$34



Sprite

This is the description demo for this item. It can be changed in the admin dashboard.


\$27



Fanta

This is the description demo for this item. It can be changed in the admin dashboard.


\$12



Monster Drink

This is the description demo for this item. It can be changed in the admin dashboard.

\$17




Chicken ribs

This is the description demo for this item. It can be changed in the admin dashboard.

\$36

Orders

The orders page displays all orders that have been made by customers. Each order is displayed with a "details" button that redirects the admin to the order details page. On this page, the admin can see all information about the order, including the customer's name, phone number, table number, and order details. The admin can also print or save the order receipt as a PDF.



Manager
isratech

Log Out

- Dashboard
- All Menus
- Orders
- Administrators
- Subscriptions
- Settings

Customer Orders


All Orders

ID	Name	Contact	Table No	Total Cost	Status	Action
1	Adelia	64244834447	1	167	Ordered	

Single Order details

Single Order Details


This is a single order details and status can be updated here!



Burger

Quantity: 1


\$34



Fries

Quantity: 2


\$48



Ovacado Juice

Quantity: 2


\$40



Pizza

Quantity: 1

\$25



Coke

Quantity: 2

\$20

Subtotal: \$167

Total: \$167

Update Order

Status: Ordered

Update Order

Customer Details

CustomerName:- Adelia

Adelia Restaurant
Serving the best!
+784-900-954-32

Receipt

Customer Name: Adelia
Table Number: 1
Order Number: #1

Item Name	Quantity	Price (\$)
Burger	1	\$34
Fries	2	\$48
Ovacado Juice	2	\$40
Pizza	1	\$25
Coke	2	\$20
Total Amount		\$167

THANK YOU

Print

5/12/23, 11:12 AM Admin Dashboard

Receipt

Customer Name: Adelia
Table Number: 1
Order Number: #1

Item Name	Quantity	Price (\$)
Burger	1	\$34
Fries	2	\$48
Ovacado Juice	2	\$40
Pizza	1	\$25
Coke	2	\$20
Total Amount		\$167

THANK YOU

Print

Print 1 page

Destination Save as PDF

Pages All

Layout Portrait

More settings

Save Cancel

Administrators

The administrator's page is only visible to the super admin. On this page, the super admin can add, edit, or delete other administrators.

Manager
isratech

Log Out

- Dashboard
- All Menus
- Orders
- Administrators**
- Subscriptions
- Settings

Administrators

All Admin Details

ID	Image	Name	Email	Phone	Password	Role	Edit	Delete
1		IsraTech	isratech@gmail.com	+1 (472) 327-4156	isratech.1	manager		
2		Dimas	dimas.aji@gmail.com	+1 (553) 826-5282	isratech.1	manager		
3		me	newsusb@gmail.com	+89987666566	new	admin		

Subscribers

The subscribers page displays a list of all subscribers who have signed up to receive updates from the restaurant, only super Admin will see this feature in their dashboard.

Manager
isratech

Log Out

- Dashboard
- All Menus
- Orders
- Administrators
- Subscriptions**
- Settings


Subscriptions

All Orders

ID	Email Address	Action
1	lnure non tenetur re	
2	hello@gmail.com	

Settings

The settings page allows the admin to update their information including Username, profile picture and password.



Manager
isratech

Log Out

- Dashboard
- All Menus
- Orders
- Administrators
- Subscriptions
- Settings

Settings

Manage your profile

First Name Click to change

IsraTech

Second Name Click to change

YT

Current Password Click to change

Enter Your Current Password

Phone Number

+1 (472) 327-4156

Admin Email

isratech@gmail.com

New Password Click to change

Enter New Password

Profile Picture

Choose File No file chosen

My Role Click to change

Admin

Update

Architecture

The Online Table Menu project uses a client-server architecture. The frontend is built using HTML, CSS, and JavaScript, and is served from a web server. The server-side is built using PHP and interacts with a MySQL database.

Server: 127.0.0.1 Database: tablemenuadb

Structure SQL Search Query Export Import Operations Privileges Routines Events

Filters

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> admins	★ Browse Structure Search Insert Empty Drop	3	InnoDB	utf8_general_ci	16.0 KiB	-
<input type="checkbox"/> cart	★ Browse Structure Search Insert Empty Drop	6	InnoDB	utf8_general_ci	16.0 KiB	-
<input type="checkbox"/> food	★ Browse Structure Search Insert Empty Drop	17	InnoDB	utf8_general_ci	16.0 KiB	-
<input type="checkbox"/> orders	★ Browse Structure Search Insert Empty Drop	1	InnoDB	utf8_general_ci	16.0 KiB	-
<input type="checkbox"/> subscriptions	★ Browse Structure Search Insert Empty Drop	2	InnoDB	utf8_general_ci	16.0 KiB	-
5 tables	Sum	29	InnoDB	utf8_general_ci	80.0 KiB	0 B

☐ Check all With selected:

The project uses session storage to store cart data on the client side. When the customer checks out, the order is sent to the server and stored in the database. The admin dashboard communicates with the server to retrieve and update data in the database.

Conclusion

The Online Table Menu project is a web application that allows customers to view and order from a restaurant's menu, and for admins to manage orders and menu items. The project uses a client-server architecture and is built using HTML, CSS, JavaScript, PHP, and MySQL.

Thank you for supporting me, made with love!