



Bachelor of Computer Science (Hons)
Faculty of Computer & Mathematical Sciences
UiTM Terengganu

ICT502
DATABASE ENGINEERING
OCTOBER 2024 - FEBRUARY 2025

FINAL REPORT

GROUP 1:
[KUPICOFFEE ORDERING SYSTEM]

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ICT502 PROJECT PRESENTATION RUBRIC

ITEM	MARKS	GROUP MEMBERS
Presentation Flow (5 Marks) 1 Mark for Readiness to present 2 Marks if all members are doing the presentation 2 Marks for good command of English during presentation		
ERD Understanding (5 Marks) Marks will be given on how comprehensive they understand their ERD. 1-3 Marks will be given if they just explain the ERD by reading things inside diagram 4-5 Marks will be given if they can relate the ERD with the system while explaining		
ADHOC Query (10 Marks) 1-5 Marks will be given if they've tried but failed 6-10 Marks will be given depends on simplicity on their SQL in solving complex query		
System Presentation (20 Marks) 1-5 Marks if the system only has few basic functions. 6-10 Marks if the system have a main function and other basic functions but it is not really working, no navigation 11-15 Marks if the main function and other basic functions working and navigation of the page are working. Main function must work comprehensively here. 16-20 Marks if the main function and other basic functions working with some extra features like graph using PHP or JAVA		
TOTAL MARKS		40

ICT502 PROJECT REPORT RUBRIC

ITEM	MARKS	GROUP
Table of Content (2 Mark)		CLASS: MEMBERS:
INTRODUCTION		
Company Background (3 Marks)		
3 Marks If the company background is presented		
CASE STUDY		
Problem Statement (5 Marks)		
1-3 Marks If they did not state that the current system is Manual or File-based Approach. 4-5 Marks If they state that the current system is Manual or File-based Approach with some relevant sub problems because of the manual system.		
Objective (5 Marks)		
1-3 Marks If they state the system objective 4-5 Marks If they state that they want to design, develop and test as the objective.		
SYSTEM DESIGN		
Flow Chart of System (10 Marks)		
1-5 Marks if there is flow chart but it is not reflecting the whole system 6-10 Marks if the flowchart reflect the whole system		
ERD (10 marks)		
▪ Should include entity, attributes, relationship name, cardinality		
3NF Relational Schema (5 Marks)		
1-3 Marks if the entity and attributes are not fully presented 4-5 Marks if ALL the attributes and entities are presented.		
10 SQL Queries (20 Marks)		
2 Marks for each query if they use different kind of SQL. 1 Mark is for the repeated SQL For example: UPDATE EMP SET empID = 100 WHERE name = 'Hamiz'; □ 2 Marks Update DEPT SET deptName = 'Finance' WHERE deptID = '10'; □ 1 Mark as the operation is almost the same as previous SQL.		

System Development Sample Screen (20 Marks)						
Read	Insert	Update	Delete	Bridge		
4M	4M	4M	4M	4M		
Extra can be anything related to database function. For example, use sequence for primary key (get 1 mark).						
Conclusion (5 Marks)						
5 Marks will be given if they have stated what is the conclusion from the project that have been developed.						
APPENDIX A: DDL						
5 Marks will be given if all the DDL for ALL tables are presented.						
APPENDIX B: Data Modeler (5 Marks)						
1-3 Marks if the diagram NOT tally with ERD 4-5 Marks if diagram tally with ERD.						
Appendix C: Screen Shots of Application (Menus, reports, forms) (5 Marks)						
						TOTAL MARKS
						100

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1 INTRODUCTION

Today's fast-paced, digital age requires that customers receive good coffee, quick service, and elegance. With a new perspective on traditional coffee shopping, Kupa Coffee has managed to tackle the slow, traditional method by using technology to streamline the delivery and pickup process while improving customer convenience and quality to create a seamless experience that meets the needs of today's cautious consumers.

This is how the intended Web Development Team is supposed to operate. In order to provide a clear system that allows portable, simple, ordered transaction processing and management in a manner that is accessible for future development, the team will make sure that a well-designed and functional web-based platform is developed. This platform will be powered not only by a structured Oracle database but also by a structured approach for user-friendly design. As a result, there is a good chance that each customer's purchase will be processed quickly and effectively. The work plan's overarching objective provides a clear strategy for coordinating the web development task at Kupa Coffee with the administration and ensuring that it is done correctly from the start.

2 COMPANY BACKGROUND

The rise of demand for high-quality coffee with a fast and convenient service in Malaysia has opened an intention to revolutionize the classic coffee purchase experience with modern pickup and delivery services. These days, food pickup and delivery services have grown into vital sources of income in the local business industry. Numerous restaurants and small cafes depend on these services to connect customers outside their local area. Services customized by Malaysian enterprises such as Grab or FoodPanda offer resources for local restaurants and cafes to handle online orders, deliveries, and loyalty programs, allowing them a greater control over their operations.

KupiCoffee takes pride in fundamental principles of quality, accessibility and customer satisfaction and aspires to provide a platform that operates for 12 hours to connect coffee lovers with access to purchasing their needs of finest brew. Considering our customers' needs and their appreciation of both efficiency and quality, KupiCoffee aims to create a smooth ordering system using a web-based platform that enables customers to swiftly order coffee either for pickup or delivery to customers' doorstep using cash only transaction and grant access for customers to track their order instantly. Throughout the website, KupiCoffee prepares a user-friendly interface that will allow customers to browse the various selection of coffee menus effortlessly.

Through the use of technology and effective database management, KupiCoffee seeks to deliver a top-notch, data-oriented service experience. This not only improves customer satisfaction but also advances our goal of delivering the finest in both speed and specialty to coffee enthusiasts around the world. With its dependable and convenient service, KupiCoffee is set to become a fundamental part of the routines of both busy people and coffee lovers.

3 PROBLEM STATEMENT

Managing pickup and delivery transactions can be challenging for staff without an efficient system, leading to delays, errors, and reduced productivity. Disorganized workflows make it harder to track orders and coordinate deliveries, impacting both staff efficiency and customer satisfaction. A web-based platform is essential to empower staff to handle these tasks more effectively, ensuring a smoother and more reliable service experience.

Integrating order processing with payment and receipt creation is a major problem. An efficient method for handling pickup and delivery transactions while precisely recording crucial customer data, such delivery addresses, payment status, and item details, is absent from many systems, for instance. These flaws may result in order fulfillment issues, payment processing delays, and ineffective receipt generation for finished transactions if there isn't a well-organized framework in place.

Customers often face long wait times and queues when ordering coffee, particularly during peak hours, due to inefficient order management systems. Without a streamlined process to handle transactions quickly, both pickup and delivery orders contribute to delays. The lack of a system to optimize order flow and reduce processing time not only impacts the customer experience but also limits the vendor's ability to serve more customers efficiently.

By offering a complete platform that is suited to the particular requirements of the coffee business, KupiCoffee, the suggested solution, aims to solve these issues. To accommodate client preferences, KupiCoffee will streamline the ordering process, provide smooth pickup and delivery transaction management, and only accept COD payments. The system will also have strong receipt generation capabilities, guaranteeing dependability and transparency in each transaction.

Storing customer information using physical methods, such as handwritten records or printed forms, presents significant challenges for efficiency and accuracy. These methods are prone to errors, damage, and loss, making it difficult to maintain reliable records over time. This lack of a streamlined and secure system also increases the risk of miscommunication and operational inefficiencies. Transitioning to a digital solution can address these issues, ensuring accurate, accessible, and secure storage of customer information while improving overall workflow.

4 SYSTEM OBJECTIVE

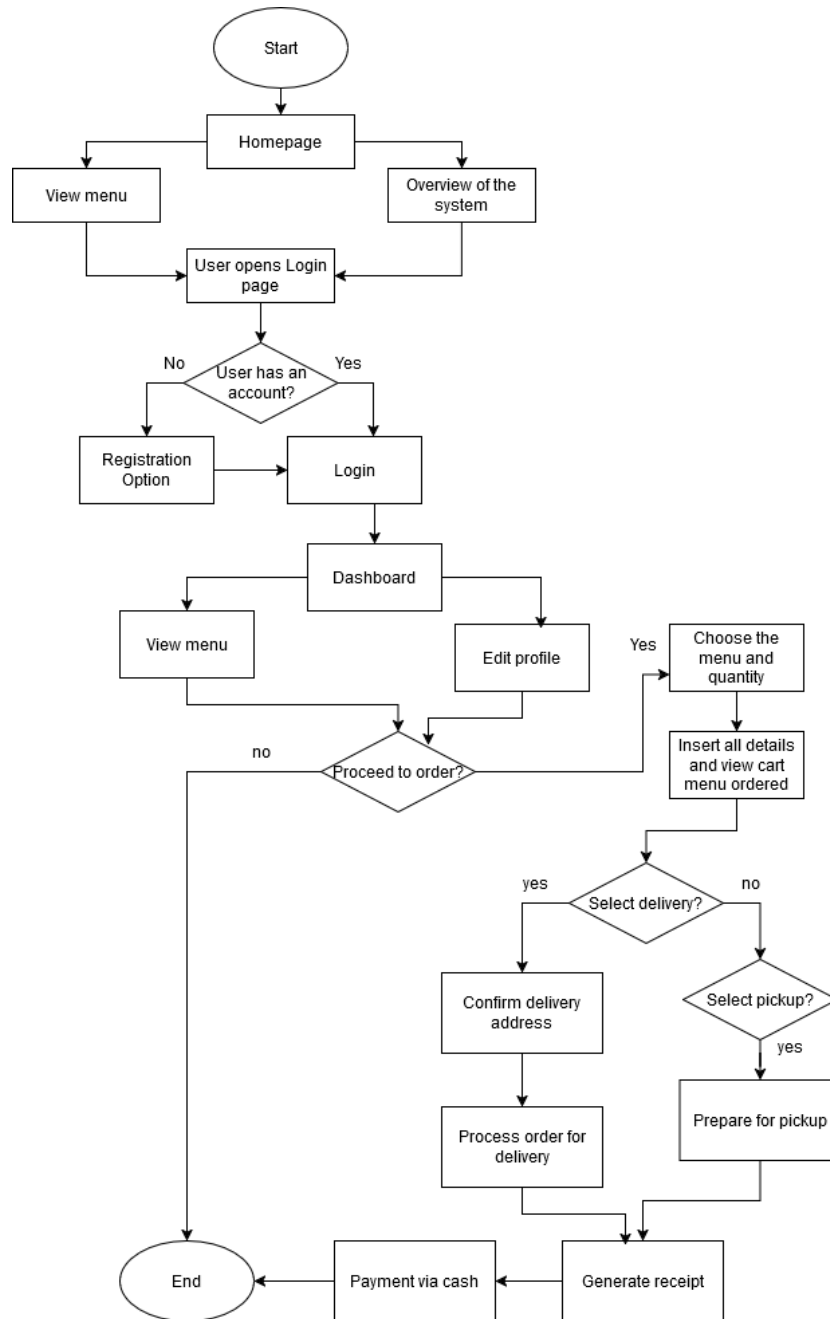
KupiCoffee Cafe aims to revolutionize its pickup and delivery services by leveraging technology to enhance customer satisfaction, streamline operations, and ensure data integrity. The following objectives outline the system's goals:

1. To design and implement a user-friendly web-based application for customers' seamless ordering experience.
 - a. Ensure the application is responsive and accessible across various devices and to provide a seamless and efficient user interface that minimizes friction during the ordering process, promising customer satisfaction.
2. To develop a functional and a well-structured Oracle database for data management efficiency.
 - a. Robust and scalable Oracle database schema that efficiently organizes necessary data including customer information, customer orders and order tracking for seamless integration.
3. To ensure data accuracy, security and reliability through rigorous testing and execution.
 - a. Conducting a thorough testing for data accuracy validation, system functionality and performance based on role-based functionality access control .

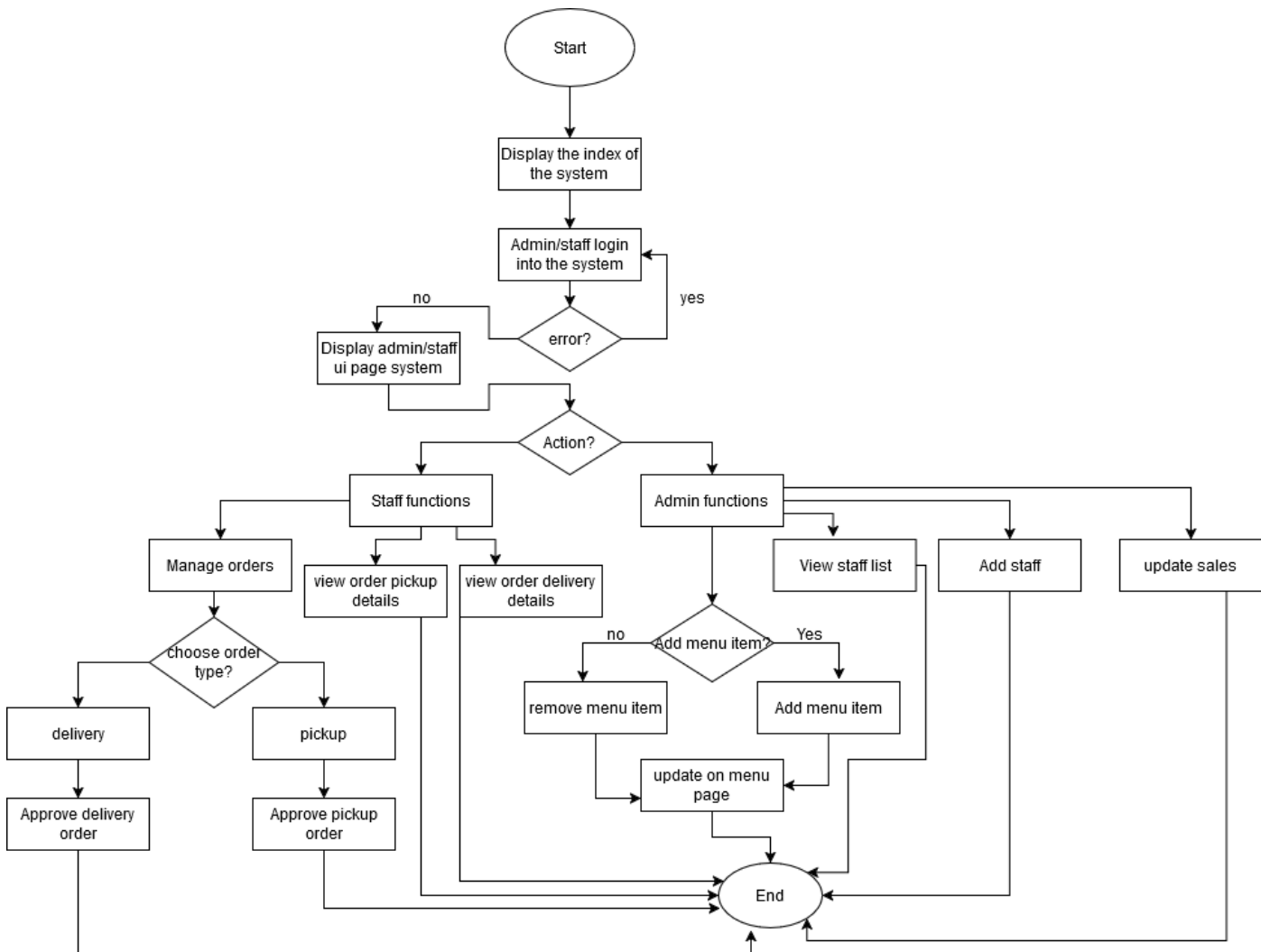
5 SYSTEM DESIGN

5.1 Flow Chart of System

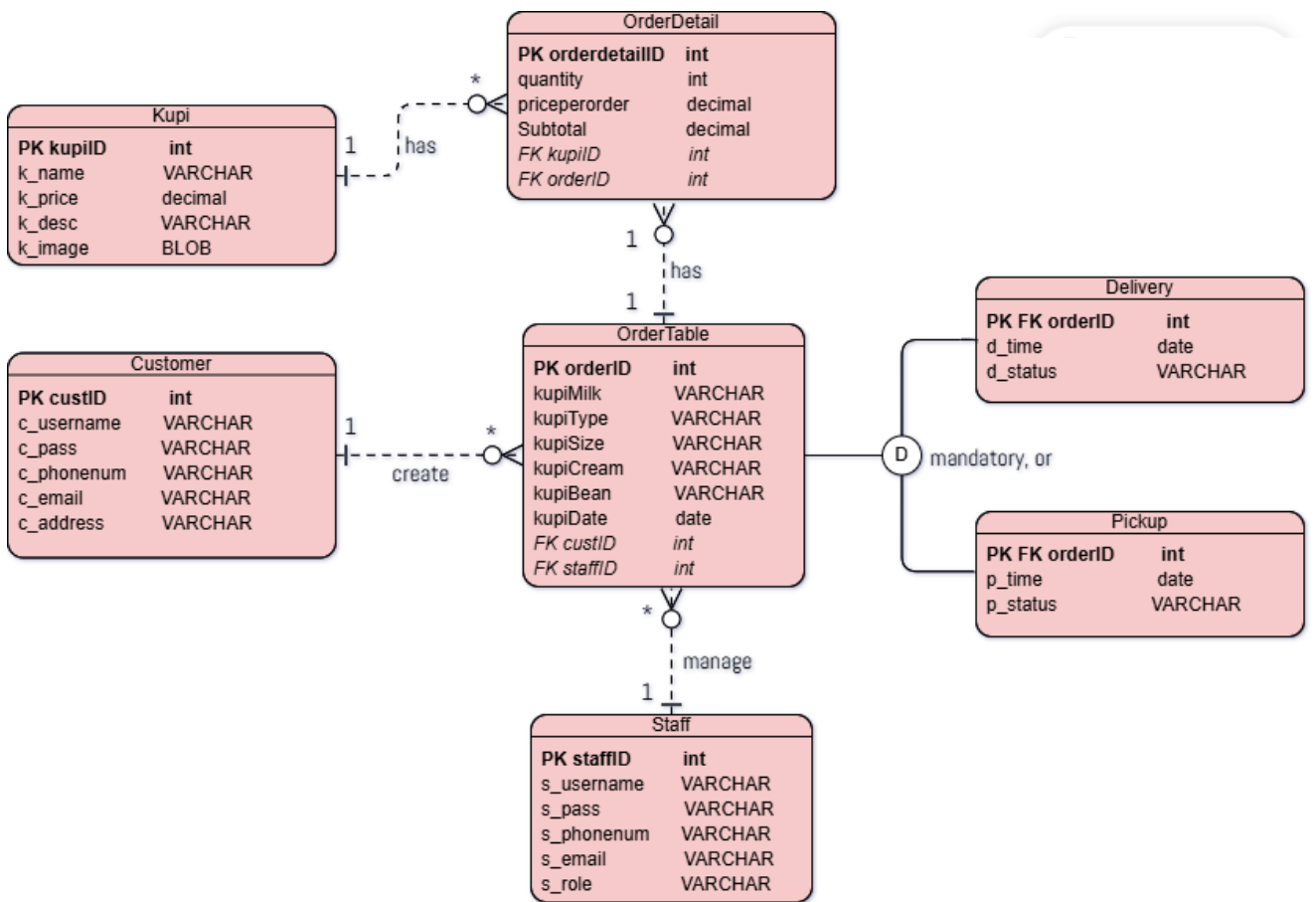
Customer flowchart diagram:



5.2 Admin/Staff flowchart diagram:



5.3 Entity Relationship Diagram



5.4 3NF Relational Schema

Customer (custID , c_username, c_pass, c_phonenum, c_email, c_address)

OrderTable (orderID, kupiMilk, kupiType, kupiSize, kupiCream, kupiBean, kupiDate, custID*, staffID*)

OrderDetail (orderdetailID, quantity, priceperorder, subtotal, kupiID*, orderID*)

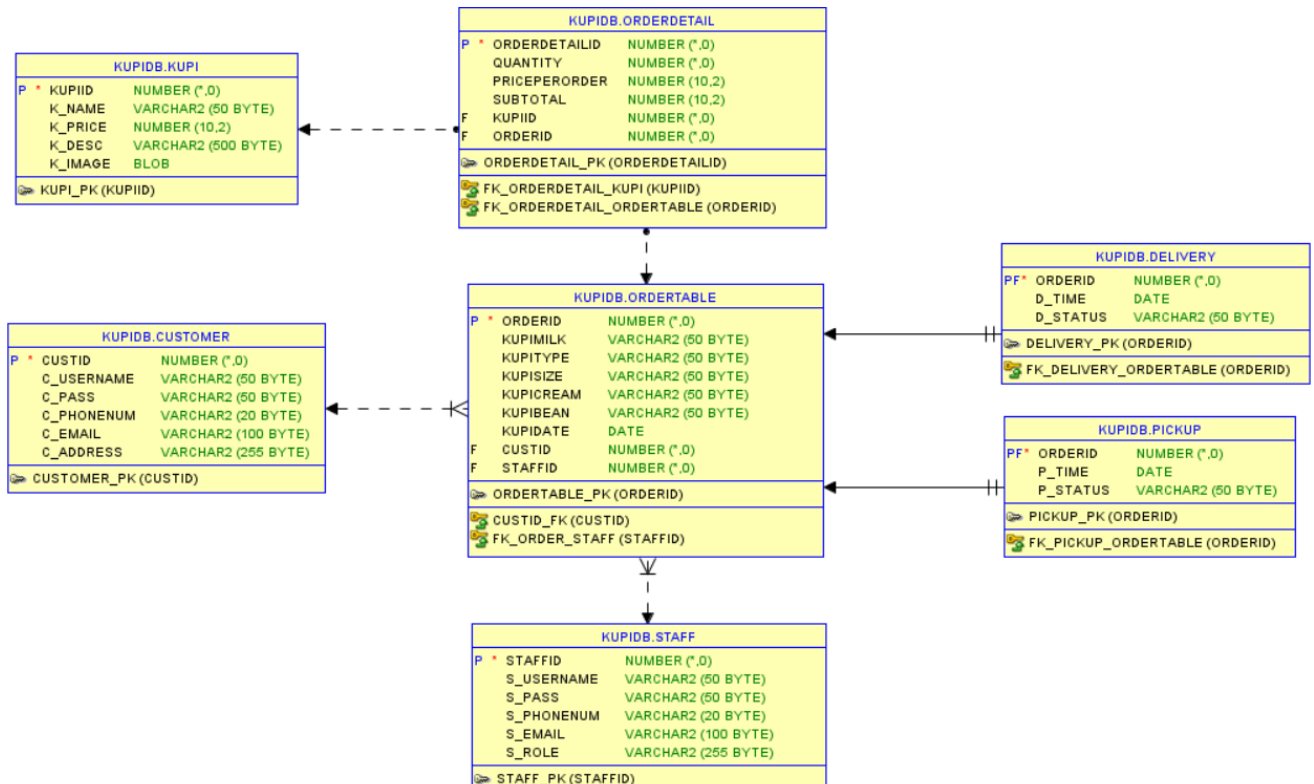
Kupi (kupiID , k_name, k_price, k_desc, k_image)

Staff (staffID , s_username , s_pass, s_phoneNum , s_email, s_role)

Pickup (orderID, p_time, p_status, orderID*)

Delivery (orderID, d_time, d_status, orderID*)

5.5 Relational Diagram



6 10 SQL Queries (question, SQL and output)

6.1 Display Total Sales Per KUPI Item

Question:

What is the total sales amount generated for each KUPI item, and how is it calculated?

```
SELECT K.K_NAME AS "KUPI_NAME", SUM(OD.QUANTITY *  
OD.PRICEPERORDER) AS "TOTAL_SALES"
```

```
FROM KUPI K
```

```
JOIN ORDERDETAIL OD ON K.KUPIID = OD.KUPIID
```

```
JOIN ORDERTABLE O ON OD.ORDERID = O.ORDERID
```

```
GROUP BY K.K_NAME;
```

Output:

KUPI_NAME	TOTAL_SALES
Caramel Machiato	12

6.2 Count Total Customers

Question:

How many unique customers are registered in the database?

```
SELECT COUNT(CUSTID) AS "TOTAL_CUSTOMERS"
```

```
FROM CUSTOMER;
```

Output:

TOTAL_CUSTOMERS
4

6.3 Display Orders By Customer

Question:

How many orders has each customer placed, and which customer has placed the most orders?

```
SELECT  C.C_USERNAME  AS  "CUSTOMER",  COUNT(O.ORDERID)  AS  
"ORDER_COUNT"  
  
FROM CUSTOMER C  
  
JOIN ORDERTABLE O ON C.CUSTID = O.CUSTID  
  
GROUP BY C.C_USERNAME;
```

Output:

CUSTOMER	ORDER_COUNT
Muaz	1
Mira	1
Harris	1
Acapo	1

6.4 Display Details Of All Staff

Question:

What are the details (ID, username, email, and role) of all staff members in the system?

```
SELECT STAFFID, S_USERNAME, S_EMAIL, S_ROLE
```

```
FROM STAFF;
```

Output:

1	acap	asyrafshamsul0@gmail.com
2	Rozi	rozi@gmail.com
3	Polkadot	polka@gmail.com
4	zico	zico@gmail.com

6.5 Display Most Purchased KUPI Items

Question:

Which KUPI item has been purchased the most, and how many times has it been ordered?

```
SELECT  K.K_NAME    AS    "KUPI_NAME",    SUM(OD.QUANTITY)    AS  
"TOTAL_PURCHASED"
```

```
FROM KUPI K
```

```
JOIN ORDERDETAIL OD ON K.KUPIID = OD.KUPIID
```

```
JOIN ORDERTABLE O ON OD.ORDERID = O.ORDERID
```

```
GROUP BY K.K_NAME
```

```
ORDER BY TOTAL_PURCHASED DESC;
```

Output:

KUPI_NAME	TOTAL_PURCHASED
Caramel Machiato	1

6.6 Calculate Total Sales For Each KUPI Item

Question:

What is the total sales revenue generated for each KUPI item, and how is it calculated?

```
SELECT  K.K_NAME,  SUM(OD.PRICEPERORDER * OD.QUANTITY)  AS  
"TOTAL_SALES"
```

```
FROM KUPI K
```

```
JOIN ORDERDETAIL OD ON K.KUPIID = OD.KUPIID
```

```
JOIN ORDERTABLE O ON OD.ORDERID = O.ORDERID
```

```
GROUP BY K.K_NAME;
```

Output:

K_NAME	TOTAL_SALES
spanish latte	8
Caramel Machiato	12

6.7 Update Customer Profile

Question:

What if the customer wants to update their address and phone number for their profile via database ?

```
UPDATE CUSTOMER
```

```
SET C_EMAIL = 'haris@gmail.com',
```

```
C_PHONENUM = '0112233445'
```

```
WHERE C_USERNAME = 'haris';
```

Output:

```
1 row updated.
```

6.8 Delete A KUPI Item

Question:

How would you delete a specific KUPI item (e.g., 'americano') from the database?

```
DELETE FROM KUPI
```

```
WHERE K_NAME = 'americano';
```

Output:

```
1 row deleted.
```

6.9 Total Orders And Total Sales By KUPI Item

Question:

What is the total number of orders and total sales revenue for each KUPI item?

```
SELECT    K.K_NAME    AS    "KUPI_NAME",    COUNT(O.ORDERID)    AS  
"TOTAL_ORDERS",    SUM(OD.QUANTITY    *    OD.PRICEPERORDER)    AS  
"TOTAL_SALES"
```

```
FROM KUPI K
```

```
JOIN ORDERDETAIL OD ON K.KUPIID = OD.KUPIID
```

```
JOIN ORDERTABLE O ON OD.ORDERID = O.ORDERID
```

```
GROUP BY K.K_NAME;
```

Output:

KUPI_NAME	TOTAL_ORDERS	TOTAL_SALES
spanish latte	1	8
Caramel Machiato	1	12

6.10 Retrieve Order Details With Customer Information

Question:

What are the details of each order, including the customer's username, order date, and KUPI type?

```
SELECT O.ORDERID, C.C_USERNAME, O.KUPIDATE, O.KUPITYPE
FROM ORDERTABLE O
JOIN CUSTOMER C ON O.CUSTID = C.CUSTID;
```

Output:

2 Acapo	11/01/2025 Latte
5 Mira	15/01/2025 Mocha
7 Muaz	18/01/2025 Matcha
8 Harris	07/01/2025 Chocolate

7 CONCLUSION

KupiCoffee is at the forefront of transforming the traditional coffee purchasing experience in Malaysia by integrating cutting-edge technology with a commitment to quality and customer satisfaction. Our platform, built on a robust Oracle database, ensures that every transaction, whether for pickup or delivery, is processed with utmost efficiency and reliability. The user-friendly web interface allows customers to effortlessly browse through our diverse coffee menu, place orders, and track their deliveries in real-time. By providing a streamlined, cash-only transaction process, KupiCoffee caters to the modern consumer's demand for speed and convenience without compromising on the quality of our offerings.

The rise in demand for high-quality coffee, coupled with the necessity for fast and convenient service, has driven us to innovate and enhance the classic coffee purchase experience. With a steadfast focus on fundamental principles such as quality, accessibility, and customer satisfaction, KupiCoffee aspires to become an essential part of daily routines for busy individuals and coffee lovers alike. Our 12-hour operational window ensures that customers can access their favorite brews at their convenience, further solidifying our commitment to meeting their needs.

Through the effective use of technology and meticulous database management, KupiCoffee delivers a top-notch, data-oriented service experience that not only boosts customer satisfaction but also advances our mission of providing the finest coffee with unparalleled speed and specialty. By leveraging services like Grab and FoodPanda, we extend our reach beyond local boundaries, connecting with customers and creating a loyal base. As we continue to innovate and refine our processes, KupiCoffee is poised to become a cornerstone of the coffee culture in Malaysia, setting new standards for excellence in both product and service.

8 APPENDICES

8.1 Appendix A: Data Definition Language

Table: Customer

-- Create table for Customer

```
CREATE TABLE Customer (  
    custID INT PRIMARY KEY,  
    c_username VARCHAR2(50),  
    c_pass VARCHAR2(50),  
    c_phonenum VARCHAR2(20),  
    c_email VARCHAR2(100),  
    c_address VARCHAR2(100)  
);
```

-- Sequence for Customer

```
CREATE SEQUENCE customer_seq  
START WITH 1  
INCREMENT BY 1;
```

-- Trigger for Customer

```
CREATE OR REPLACE TRIGGER trg_customer  
BEFORE INSERT ON Customer  
FOR EACH ROW  
BEGIN  
    :NEW.custID := customer_seq.NEXTVAL;  
END;
```

Table: Staff

-- Create table for Staff

```
CREATE TABLE Staff (  
    staffID INT PRIMARY KEY,  
    s_username VARCHAR2(50),  
    s_pass VARCHAR2(50),  
    s_phonenum VARCHAR2(20),  
    s_email VARCHAR2(100),  
    s_role VARCHAR2(255)  
);
```

-- Sequence for Staff

```
CREATE SEQUENCE staff_seq  
START WITH 1  
INCREMENT BY 1;
```

-- Trigger for Staff

```
CREATE OR REPLACE TRIGGER trg_staff  
BEFORE INSERT ON Staff  
FOR EACH ROW  
BEGIN  
    :NEW.staffID := staff_seq.NEXTVAL;  
END;
```

Table: Kupa

-- Create table for Kupa

```
CREATE TABLE Kupa (  
    kupiID INT PRIMARY KEY,  
    k_name VARCHAR2(50),  
    k_price DECIMAL(10,2),  
    k_desc VARCHAR2(500),  
    k_image BLOB  
);
```

-- Sequence for Kupa

```
CREATE SEQUENCE kupi_seq  
START WITH 1  
INCREMENT BY 1;
```

-- Trigger for Kupa

```
CREATE OR REPLACE TRIGGER trg_kupa  
BEFORE INSERT ON Kupa  
FOR EACH ROW  
BEGIN  
    :NEW.kupiID := kupi_seq.NEXTVAL;  
END;
```

Table: OrderTable

```
CREATE TABLE Ordertable (  
    orderID INT PRIMARY KEY,  
    kupiMilk VARCHAR2(50),  
    kupiType VARCHAR2(50),  
    kupiSize VARCHAR2(50),  
    kupiCream VARCHAR2(50),  
    kupiBean VARCHAR2(50),  
    kupiDate DATE,  
    custID INT,  
    staffID INT,  
    CONSTRAINT fk_order_customer FOREIGN KEY (custID) REFERENCES  
        Customer(custID),  
    CONSTRAINT fk_order_staff FOREIGN KEY (staffID) REFERENCES Staff(staffID)  
);  
  
-- Sequence for OrderTable  
CREATE SEQUENCE order_seq  
START WITH 1  
INCREMENT BY 1;  
  
-- Trigger for OrderTable  
CREATE OR REPLACE TRIGGER trg_order  
BEFORE INSERT ON Ordertable  
FOR EACH ROW  
BEGIN  
    :NEW.orderID := order_seq.NEXTVAL; END;
```

Table:OrderDetail

-- Create table for Orderdetail

```
CREATE TABLE Orderdetail (  
    orderdetailID INT PRIMARY KEY,  
    quantity INT,  
    priceperorder DECIMAL(10,2),  
    Subtotal DECIMAL(10,2),  
    kupiID INT,  
    orderID INT,  
    CONSTRAINT fk_orderDetail_kupi FOREIGN KEY (kupiID) REFERENCES  
        Kupi(kupiID),  
    CONSTRAINT fk_orderDetail_ordertable FOREIGN KEY (orderID) REFERENCES  
        Ordertable(orderID)  
);
```

-- Sequence for OrderDetail

```
CREATE SEQUENCE orderdetail_seq  
START WITH 1  
INCREMENT BY 1;
```

-- Trigger for OrderDetail

```
CREATE OR REPLACE TRIGGER trg_orderdetail  
BEFORE INSERT ON Orderdetail  
FOR EACH ROW  
BEGIN  
    :NEW.orderdetailID := orderdetail_seq.NEXTVAL;  
    END;
```

Table: Delivery

```
CREATE TABLE Delivery (  
    orderID INT PRIMARY KEY,  
    d_time DATE,  
    d_status VARCHAR2(50),  
    CONSTRAINT fk_delivery_ordertable FOREIGN KEY (orderID)  
    REFERENCES Ordertable(orderID)  
);
```

Table: Pickup

```
CREATE TABLE Pickup (  
    orderID INT PRIMARY KEY,  
    p_time DATE,  
    p_status VARCHAR2(50),  
    CONSTRAINT fk_pickup_ordertable FOREIGN KEY (orderID) REFERENCES  
    Ordertable(orderID)  
);
```

Insertion: Customer

```
Insert into CUSTOMER  
(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values  
(1,'zahon','123','0179154272','test@gmail.com','test');
```

```
Insert into CUSTOMER  
(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values  
(2,'wafi','123','0118765432','wafi@gmail.com','wafi address');
```

Insert into CUSTOMER

(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values
(3,'ashraf','123','0123347675','ashraf@gmail.com','ashraf address');

Insert into CUSTOMER

(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values
(4,'haris','123','0139345498','haris@gmail.com','haris address');

Insert into CUSTOMER

(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values
(5,'john_doe','password123','0123456789','john@example.com','123 Main St');

Insert into CUSTOMER

(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values
(6,'jane_doe','password456','0987654321','jane@example.com','456 Elm St');

Insert into CUSTOMER

(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values
(7,'alice','alicepass','0112233445','alice@example.com','789 Oak St');

Insert into CUSTOMER

(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values
(8,'bob','bobpass','0223344556','bob@example.com','321 Pine St');

Insert into CUSTOMER

(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values
(9,'charlie','charliepass','0334455667','charlie@example.com','654 Cedar St');

Insert into CUSTOMER

(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values
(10,'david','davidpass','0445566778','david@example.com','987 Birch St');

Insert into CUSTOMER

(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values
(11,'eva','evapass','0556677889','eva@example.com','432 Spruce St');

Insert into CUSTOMER
(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values
(12,'frank','frankpass','0667788990','frank@example.com','876 Maple St');

Insert into CUSTOMER
(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values
(13,'grace','gracepass','0778899001','grace@example.com','135 Willow St');

Insert into CUSTOMER
(CUSTID,C_USERNAME,C_PASS,C_PHONENUM,C_EMAIL,C_ADDRESS) values
(14,'henry','henrypass','0889900112','henry@example.com','246 Fir St');

Insertion: Staff

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (1,'admin','123','123','admin','admin');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (2,'teststaf','123','123','staff@gmail.com','staff');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (3,'rina','123','0129334451','rina@gmail.com','staff');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (4,'zahin','123','0138945843','zahin@gmail.com','staff');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (5,'testing','123','0192345767','testing@gmail.com','staff');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (6,'staff1','staffpass1','0123456789','staff1@example.com','admin');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (7,'staff2','staffpass2','0987654321','staff2@example.com','staff');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (8,'staff3','staffpass3','0112233445','staff3@example.com','staff');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (9,'staff4','staffpass4','0223344556','staff4@example.com','staff');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (10,'staff5','staffpass5','0334455667','staff5@example.com','staff');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (11,'staff6','staffpass6','0445566778','staff6@example.com','staff');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (12,'staff7','staffpass7','0556677889','staff7@example.com','staff');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (13,'staff8','staffpass8','0667788990','staff8@example.com','staff');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (14,'staff9','staffpass9','0778899001','staff9@example.com','staff');

Insert into STAFF (STAFFID,S_USERNAME,S_PASS,S_PHONENUM,S_EMAIL,S_ROLE)
values (15,'staff10','staffpass10','0889900112','staff10@example.com','staff');

Insertion: Kupa

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (1,'Americano',6,'A timeless classic, freshly pulled shots of espresso to create a robust and flavorful black coffee that wakes you up with every sip.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (2,'Cappuccino',6.5,'A perfect balance of bold espresso, steamed milk, and creamy foam, topped with a light dusting of cocoa for a luxurious treat.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (3,'Spanish Latte',7,'A rich and smooth blend of espresso with steamed milk and a touch of condensed milk for a perfectly sweet and creamy finish.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (4,'Salted Camy Frappe',8,'A delightful blend of caramel syrup, coffee, milk, and ice, topped with whipped cream and a drizzle of caramel.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (5,'Espresso Frappe',7.5,'A bold and creamy drink made by blending freshly brewed espresso with milk and ice, ideal for those who love strong flavors.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (6,'Salted Caramel Latte',7.5,'A decadent treat made with rich caramel sauce, a hint of sea salt, and smooth espresso, topped with creamy steamed milk.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (7,'Buttercreme Latte',8,'An indulgent latte made with creamy butter and sweet cream, paired with bold espresso for a comforting and unique flavor.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (8,'Coconut Latte',7.5,'A refreshing take on a latte with smooth coconut milk, bold espresso, and a hint of tropical sweetness to feel the day better than yesterday.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (9,'Hazelnut Latte',7,'A perfect balance of espresso and rich hazelnut syrup, blended with steamed milk for a creamy, nutty flavor.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (10,'Matcha Latte',7.5,'A smooth and creamy combination of matcha green tea and steamed milk, offering a refreshing and slightly earthy taste.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (11,'Spanish Latte',7,'A sweet, velvety espresso-based drink with a hint of condensed milk and steamed milk, offering a smooth finish.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (12,'Nesloo',7,'A delicious Malaysian blend of Nescafe and Milo, Neslo offers the perfect balance of bold coffee and sweet chocolate to energize your day.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (22,'Strawberry Frappe',8,'A refreshing and fruity drink made with strawberries, milk, and ice, creating a smooth and indulgent flavor.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (13,'Frappe',8.5,'Premium Japanese Matcha blended with milk and ice, creating a creamy and refreshing drink with a hint of earthy sweetness.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (14,'Genmaicha Latte',7.5,'A comforting latte featuring the unique nutty and toasty flavors of genmaicha tea, perfectly blended with milk.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (15,'Biscoff Frappe',9,'A creamy and indulgent blend of crushed Biscoff cookies, milk, and ice, topped with whipped cream and drizzle of caramel biscoff.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (16,'Chocohazel Frappe',8,'Rich chocolate combined with hazelnut syrup, milk, and ice, creating a dessert-like drink that's perfect for any chocolate lover.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (17,'Chocookies',7,'A nostalgic blend of milk, ice, and crushed cookies, topped with chocolate whipped cream and cookies for a sweet and crunchy treat.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (18,'Buttercreme Choco',8,'A creamy and indulgent hot chocolate with hints of butter and cream, providing a velvety smooth experience.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (19,'Lemonade',5,'A bright and refreshing drink made with freshly squeezed lemons and sugar to start a fresh day with freshie moods.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (20,'Cheesecream Matcha',9.5,'A unique blend of matcha tea topped with a creamy cheese foam, offering a perfect balance of savory and sweet flavors.');

Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (23,'Yam Milk',7.5,'A comforting drink made from yam, with full cream milk and a touch of sweetness, offering a unique and smooth taste.');

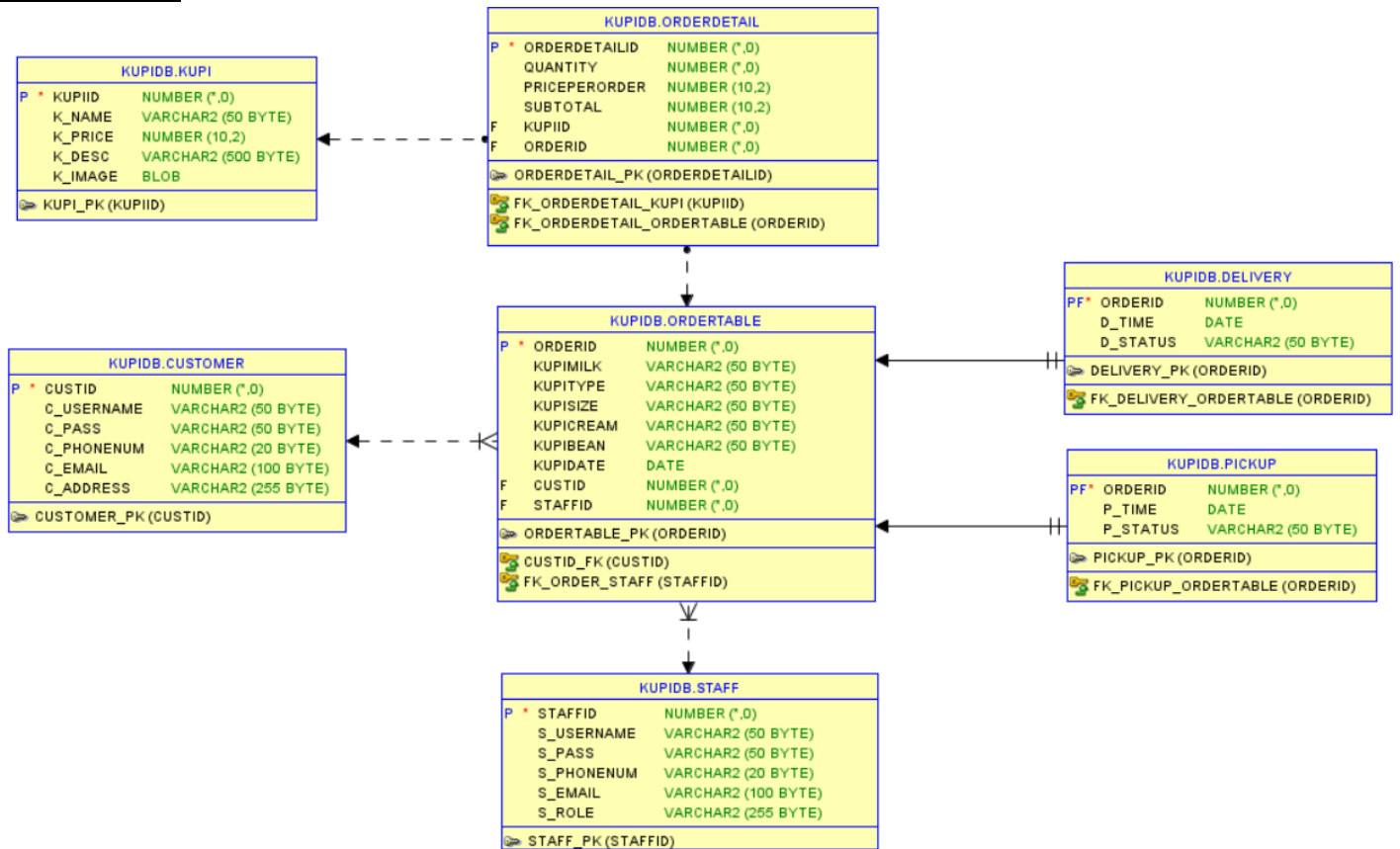
Insert into KUPI (KUPIID,K_NAME,K_PRICE,K_DESC) values (24,'Coconut Shake',6,'A refreshing blend of creamy coconut milk and ice, topped with a scoop of vanilla ice cream for the ultimate tropical treat.');

8.2 Appendix B: Data Modeler

Entity Relationship Diagram (ERD):



Data Modeler:



All Table In Oracle Database:

Customer Table:

❖	COLUMN_NAME	❖	DATA_TYPE	❖	NULLABLE	DATA_DEFAULT	❖	COLUMN_ID	❖	COMMENTS
1	CUSTID		NUMBER(38,0)		No	(null)		1		(null)
2	C_USERNAME		VARCHAR2(50 BYTE)		Yes	(null)		2		(null)
3	C_PASS		VARCHAR2(50 BYTE)		Yes	(null)		3		(null)
4	C_PHONENUM		VARCHAR2(20 BYTE)		Yes	(null)		4		(null)
5	C_EMAIL		VARCHAR2(100 BYTE)		Yes	(null)		5		(null)
6	C_ADDRESS		VARCHAR2(255 BYTE)		Yes	(null)		6		(null)

Delivery Table:

❖	COLUMN_NAME	❖	DATA_TYPE	❖	NULLABLE	DATA_DEFAULT	❖	COLUMN_ID	❖	COMMENTS
1	ORDERID		NUMBER(38,0)		No	(null)		1		(null)
2	D_TIME		DATE		Yes	(null)		2		(null)
3	D_STATUS		VARCHAR2(50 BYTE)		Yes	(null)		3		(null)

Kupi Table:

❖	COLUMN_NAME	❖	DATA_TYPE	❖	NULLABLE	DATA_DEFAULT	❖	COLUMN_ID	❖	COMMENTS
1	KUPIID		NUMBER(38,0)		No	(null)		1		(null)
2	K_NAME		VARCHAR2(50 BYTE)		Yes	(null)		2		(null)
3	K_PRICE		NUMBER(10,2)		Yes	(null)		3		(null)
4	K_DESC		VARCHAR2(500 BYTE)		Yes	(null)		4		(null)
5	K_IMAGE		BLOB		Yes	(null)		5		(null)

OrderDetail Table:

❖	COLUMN_NAME	❖	DATA_TYPE	❖	NULLABLE	DATA_DEFAULT	❖	COLUMN_ID	❖	COMMENTS
1	ORDERDETAILID		NUMBER(38,0)		No	(null)		1		(null)
2	QUANTITY		NUMBER(38,0)		Yes	(null)		2		(null)
3	PRICEPERORDER		NUMBER(10,2)		Yes	(null)		3		(null)
4	SUBTOTAL		NUMBER(10,2)		Yes	(null)		4		(null)
5	KUPIID		NUMBER(38,0)		Yes	(null)		5		(null)
6	ORDERID		NUMBER(38,0)		Yes	(null)		6		(null)

OrderTable:

❖	COLUMN_NAME	❖	DATA_TYPE	❖	NULLABLE	DATA_DEFAULT	❖	COLUMN_ID	❖	COMMENTS
1	ORDERID		NUMBER(38,0)		No	(null)		1		(null)
2	KUPIMILK		VARCHAR2(50 BYTE)		Yes	(null)		2		(null)
3	KUPITYPE		VARCHAR2(50 BYTE)		Yes	(null)		3		(null)
4	KUPISIZE		VARCHAR2(50 BYTE)		Yes	(null)		4		(null)
5	KUPICREAM		VARCHAR2(50 BYTE)		Yes	(null)		5		(null)
6	KUPIBEAN		VARCHAR2(50 BYTE)		Yes	(null)		6		(null)
7	KUPIDATE		DATE		Yes	(null)		7		(null)
8	CUSTID		NUMBER(38,0)		Yes	(null)		8		(null)
9	STAFFID		NUMBER(38,0)		Yes	(null)		9		(null)

Pickup Table:

❖	COLUMN_NAME	❖	DATA_TYPE	❖	NULLABLE	DATA_DEFAULT	❖	COLUMN_ID	❖	COMMENTS
1	ORDERID		NUMBER(38,0)		No	(null)		1		(null)
2	P_TIME		DATE		Yes	(null)		2		(null)
3	P_STATUS		VARCHAR2(50 BYTE)		Yes	(null)		3		(null)

Staff Table:

❖	COLUMN_NAME	❖	DATA_TYPE	❖	NULLABLE	DATA_DEFAULT	❖	COLUMN_ID	❖	COMMENTS
1	STAFFID		NUMBER(38,0)		No	(null)		1		(null)
2	S_USERNAME		VARCHAR2(50 BYTE)		Yes	(null)		2		(null)
3	S_PASS		VARCHAR2(50 BYTE)		Yes	(null)		3		(null)
4	S_PHONENUM		VARCHAR2(20 BYTE)		Yes	(null)		4		(null)
5	S_EMAIL		VARCHAR2(100 BYTE)		Yes	(null)		5		(null)
6	S_ROLE		VARCHAR2(255 BYTE)		Yes	(null)		6		(null)

8.3 Appendix C: User Interface of Application (Menus, reports, forms)

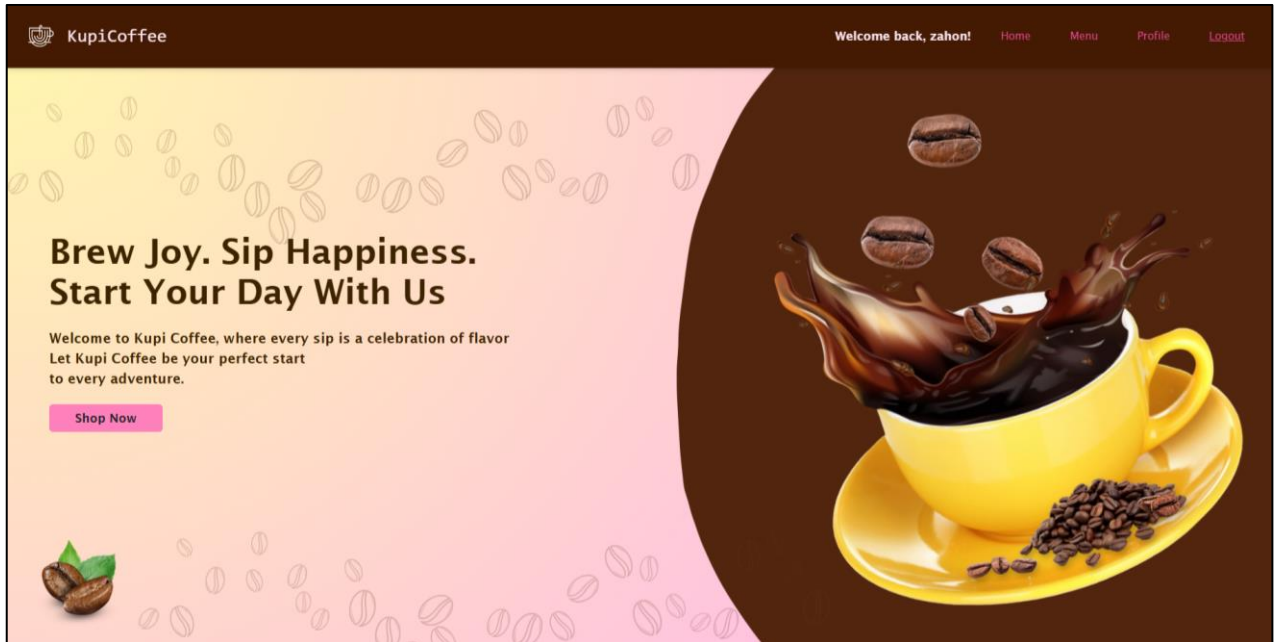
Customer Page

The screenshot shows the 'Customer Login' page of the KupaCoffee application. The page has a dark brown header with the KupaCoffee logo on the left and navigation links 'Hello user!', 'Home', 'Menu', and 'Login' on the right. The main background is a light pink gradient with a chocolate drip illustration on the left and a coffee cup illustration on the right. In the center, there is a yellow login form titled 'Customer Login'. The form contains two input fields for 'Username' and 'Password', a brown 'Login' button, a link 'Don't have an account yet? Register now!', and a yellow 'Staff Login' button. At the bottom left of the page, there are several coffee bean icons.

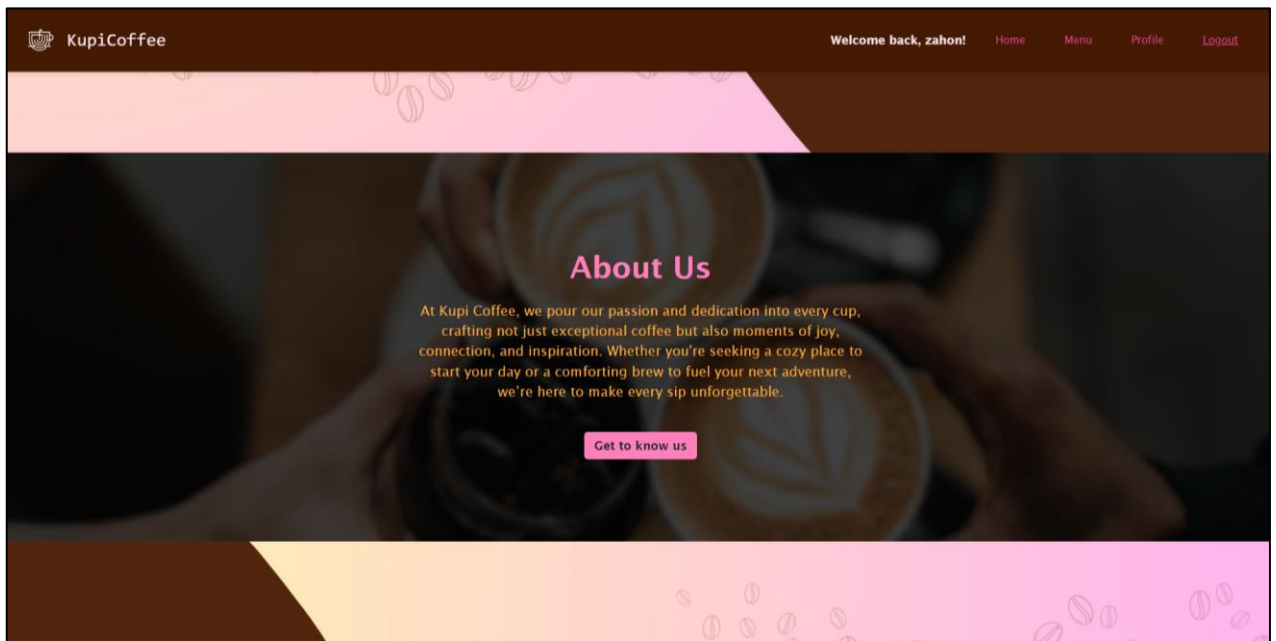
Customer Login

The screenshot shows the 'Register' page of the KupaCoffee application. The layout is identical to the login page, with the same header, background illustrations, and coffee bean icons. The central yellow form is titled 'Register' and includes input fields for 'Username', 'Password', 'Email', 'Phone Number', and 'Address'. It features a brown 'Register' button and a yellow 'Back to Login' button at the bottom.

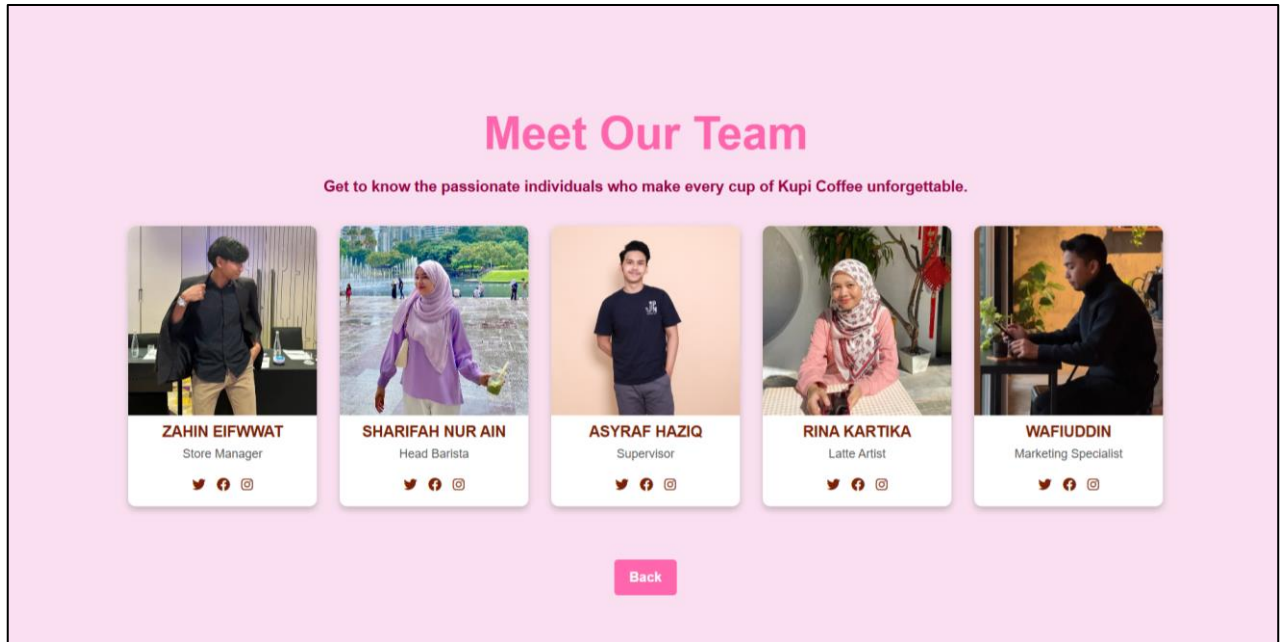
Customer Register



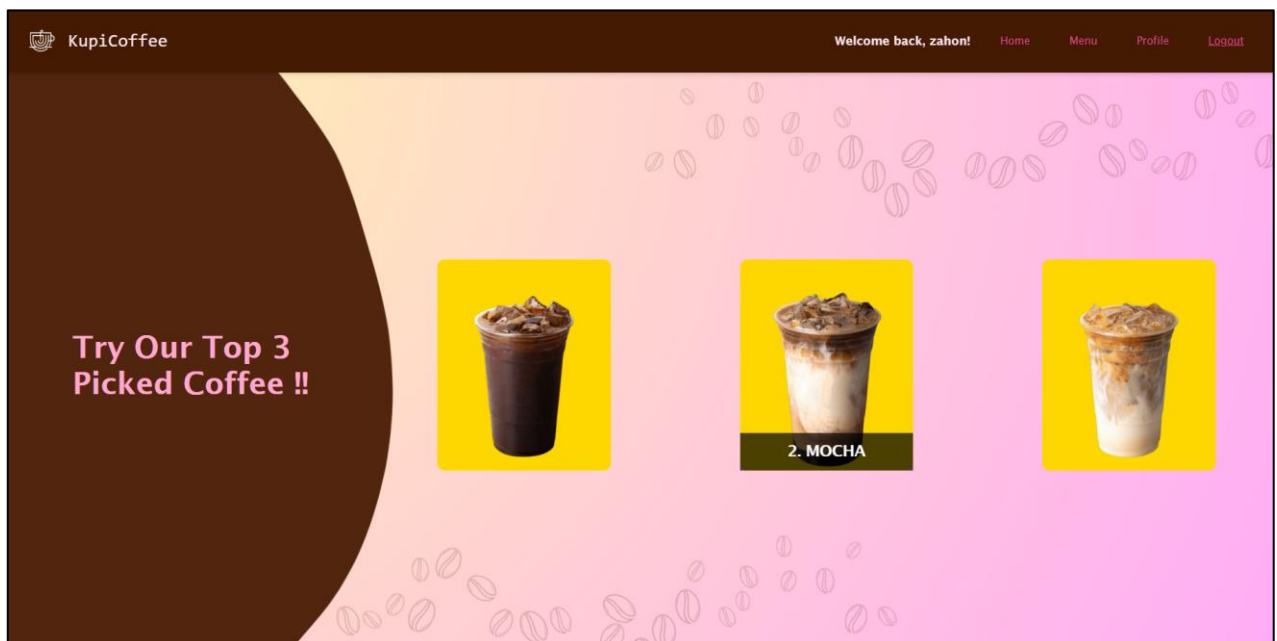
Customer HomePage



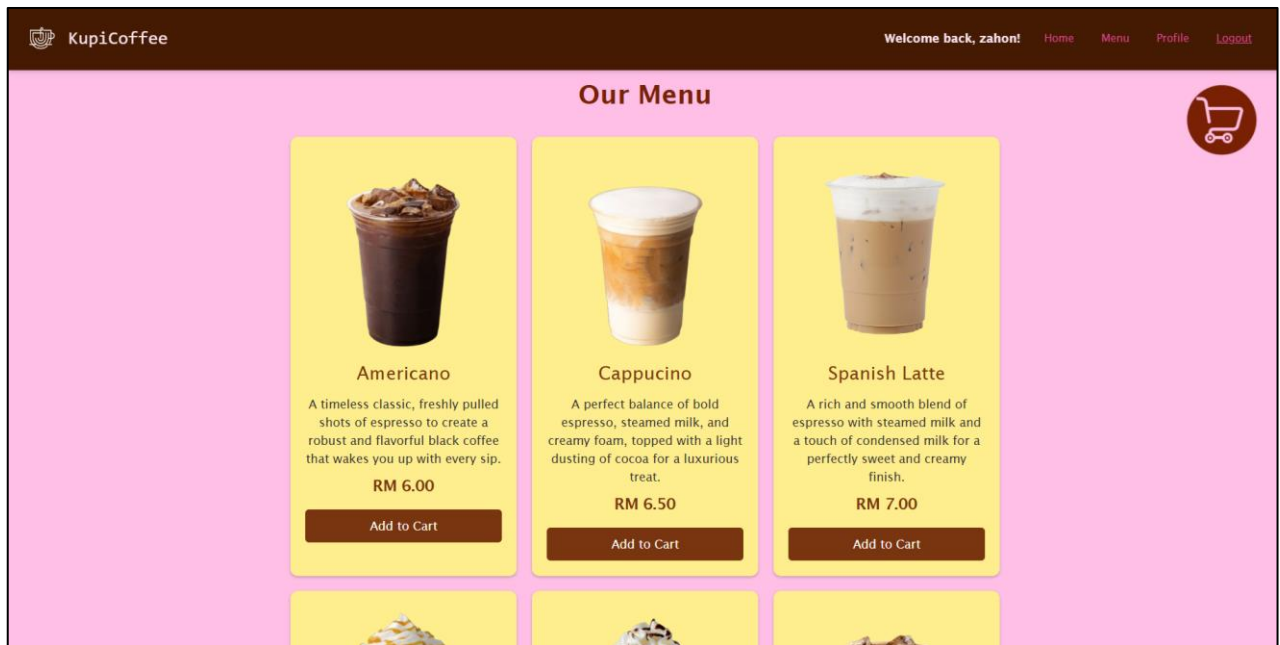
About Us Homepage



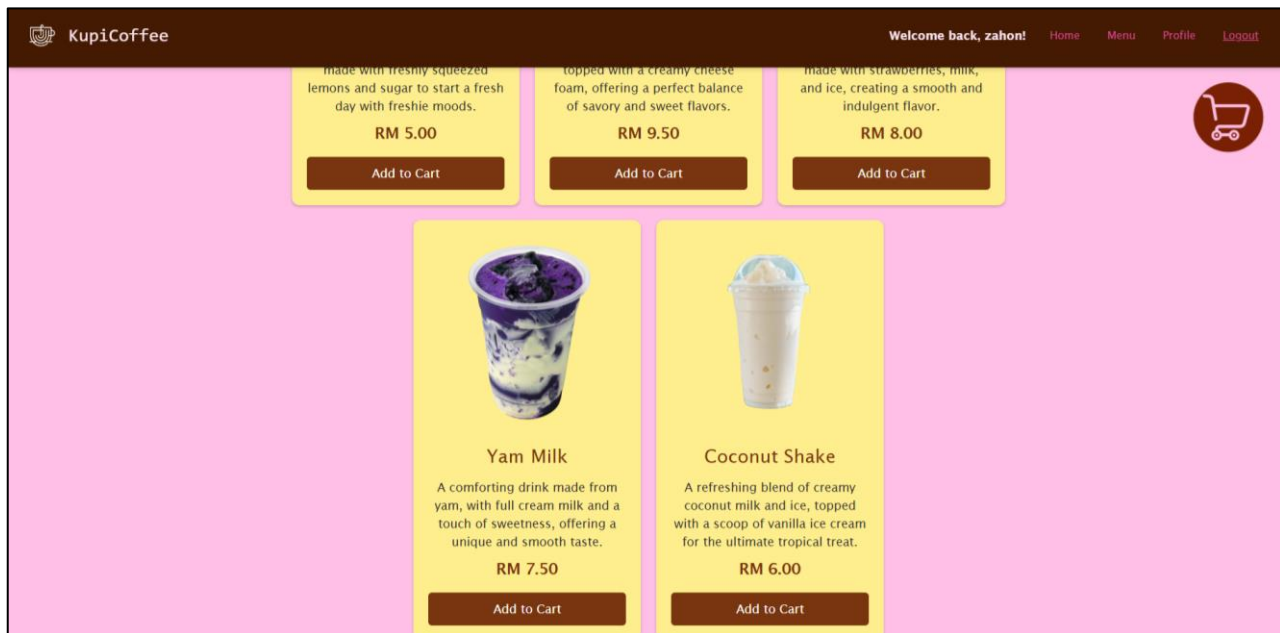
About Us Homepage




Coffee LeaderBoard at Homepage



Coffee Index Menu



Coffee Index Menu


KupiCoffee
Welcome back, zahon!
[Home](#)
[Menu](#)
[Profile](#)
[Logout](#)

Customize Your Order

Cappuccino

Select Milk:
Oat Milk + RM1.00



Select Temperature:
Cold + RM 0.50

Select Size:
Large + RM 1.50


Whipped Cream Preference:
Yes + RM 1.00

Select Coffee Beans:
Arabica + RM 0.50

Add to Cart

Customer Order Preferences


KupiCoffee
Welcome back, zahon!
[Home](#)
[Menu](#)
[Profile](#)
[Logout](#)

Your Orders List

Order 1

Coffee Name: Cappuccino

Milk: Oat Milk

Temperature: Cold

Size: Large

Cream: Yes

Bean: Arabica

Date: 2025-01-27

Price: RM 9.25

Subtotal: RM 9.25

Quantity:

Update

Remove

Order 2

Coffee Name: Hazelnut Latte

Milk: Oat Milk

Temperature: Cold

Size: Large

Cream: Yes

Bean: Geisha

Date: 2025-01-27

Price: RM 12.75

Subtotal: RM 12.75

Quantity:

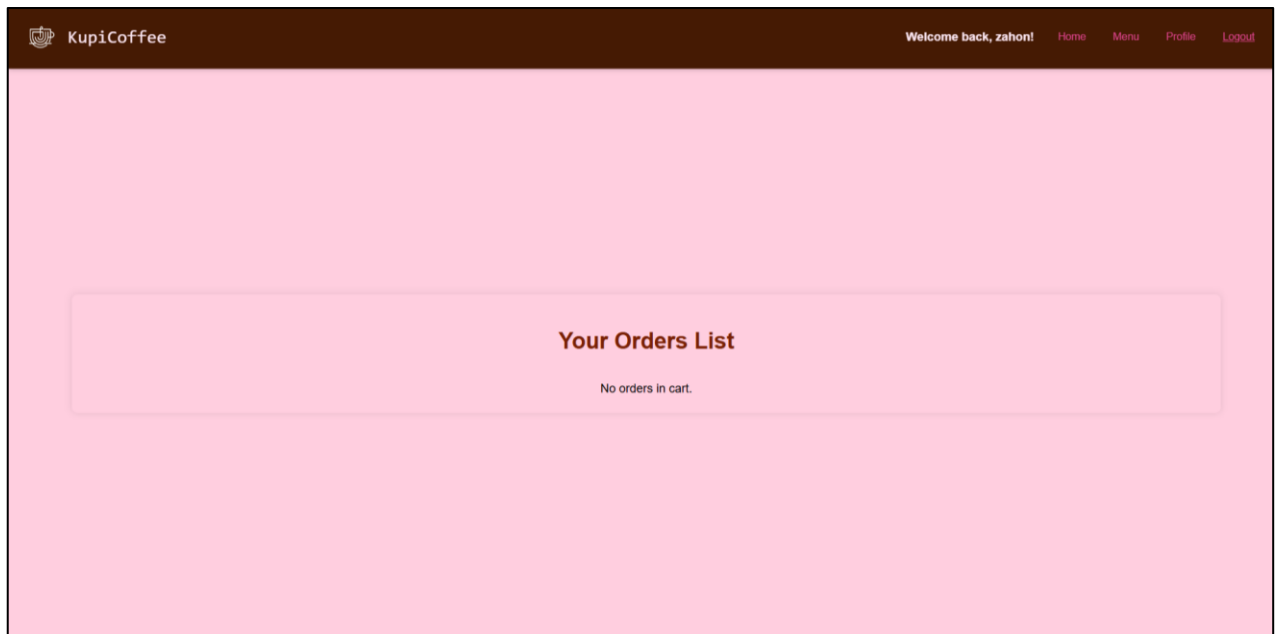
Update

Remove

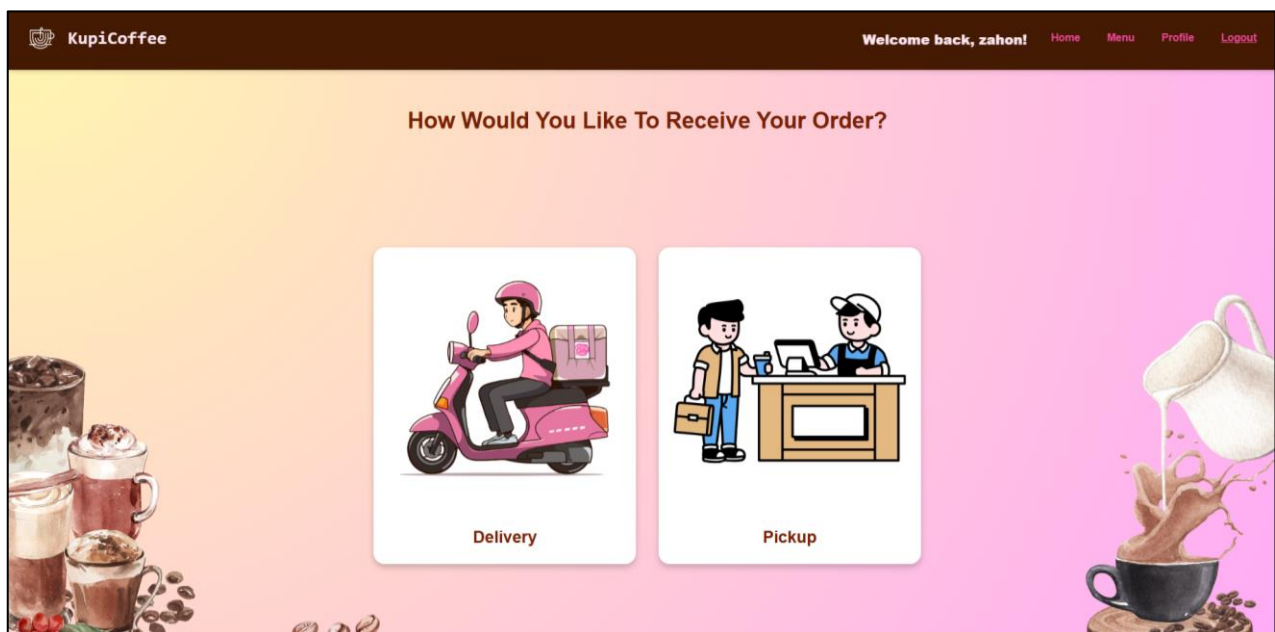
Total: RM 22.00

Ready to Order

Customer InCart Menu



Customer InCart Menu (empty)



Customer Order Overview

The screenshot shows the KupaCoffee website interface. At the top, there is a dark brown header with the KupaCoffee logo on the left and navigation links on the right: "Welcome back, zahoni!", "Home", "Menu", "Profile", and "Logout". The main content area has a light pink background. On the left, there is a decorative graphic of chocolate sauce dripping down. In the center, there is a white form titled "Delivery Details" with a red underline. The form contains two input fields: "Address:" with the value "test" and "Delivery Time:" with the value "11:00". Below these fields is a dark brown "Submit" button. On the right side of the page, there is a large image of a cup of coffee with latte art, a spoon, and coffee beans scattered around it.

KupaCoffee

Welcome back, zahoni! Home Menu Profile Logout

Delivery Details

Address:
test

Delivery Time:
11:00

Submit

Delivery Details form

The screenshot shows the KupaCoffee website interface, similar to the previous one. The header and navigation links are the same. The main content area has a light pink background. On the left, there is a decorative graphic of chocolate sauce dripping down. In the center, there is a white form titled "Delivery Details" with a red underline. The form contains one input field: "Pickup Time:" with the value "11:00". Below this field is a dark brown "Submit" button. On the right side of the page, there is a large image of a cup of coffee with latte art, a spoon, and coffee beans scattered around it.

KupaCoffee

Welcome back, zahoni! Home Menu Profile Logout

Delivery Details

Pickup Time:
11:00

Submit

Pickup Details form

KupiCoffee

Welcome back, zahon! Home Menu Profile Logout

Order Receipt

Receipt To:

zahon

Date: 27/01/2025

Delivery Method: Pickup

NO	ITEM DESCRIPTION	QTY	PRICE
1	Cappucino Arabica Oat Milk Large Cold (Whipped Cream)	1	RM 9.25
2	Hazelnut Latte Gelsha Oat Milk Large Cold (Whipped Cream)	1	RM 12.75

Sub Total: RM 22.00

Total: RM 22.00

1 000.0000.000

www.kupicoffee.com

cs@kupicoffee.com

123, Raub Avenue, Negeri Tjauh

Confirm Order

Customer Receipt Page

KupiCoffee

Welcome back, zahon! Home Menu Profile Logout

Customer Profile

Name: zahon

Password: 123

Phone: 0179154272

Email: test@gmail.com

Address: test

Edit Profile

Active Orders

Order #16

Delivery Pending

RM9.25

Order #19

Pickup Pending

RM9.25

Order History

Order #10

Date: 26-JAN-25

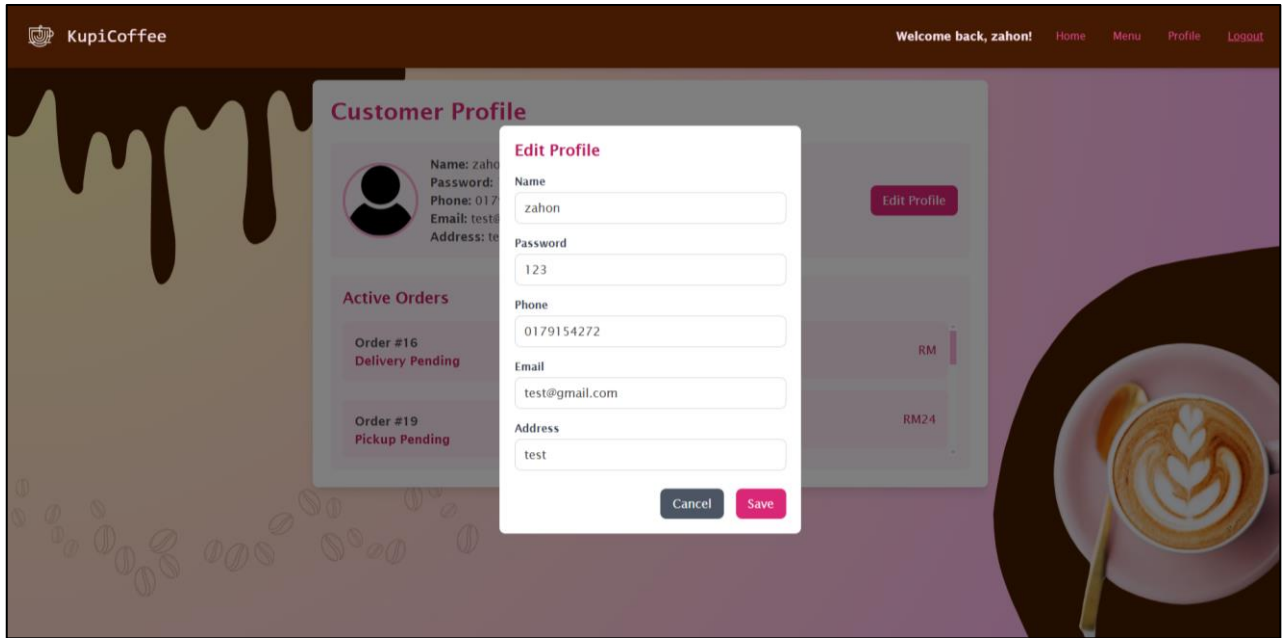
RM

Order #11

Date: 26-JAN-25

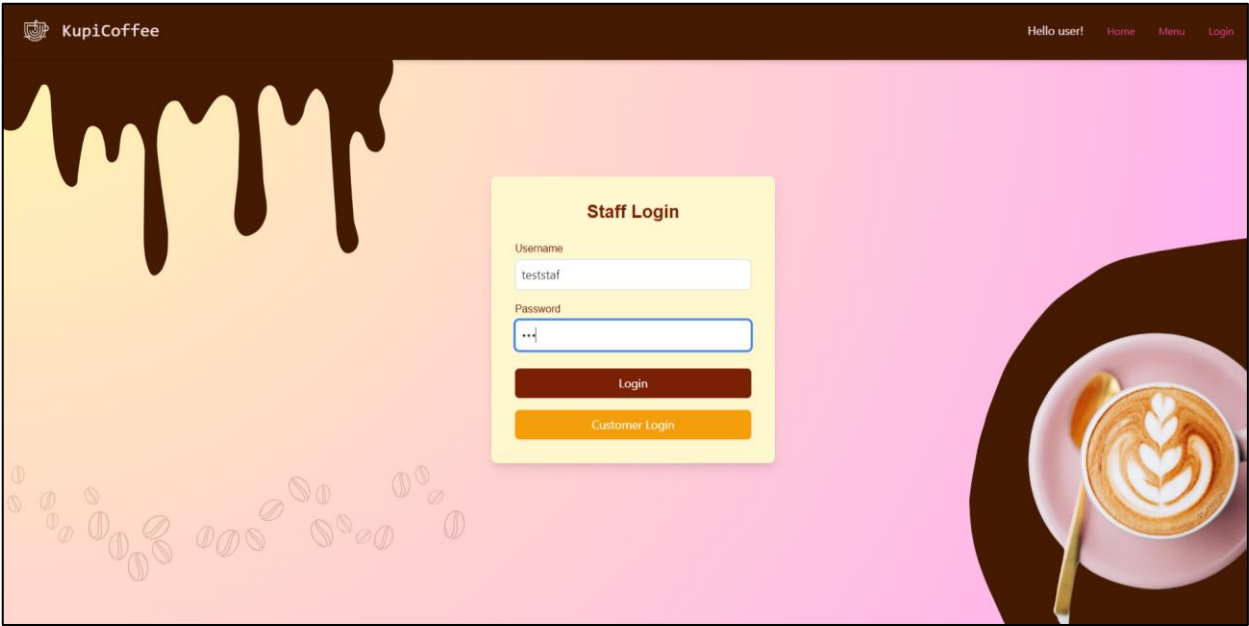
RM24

Customer Profile Page

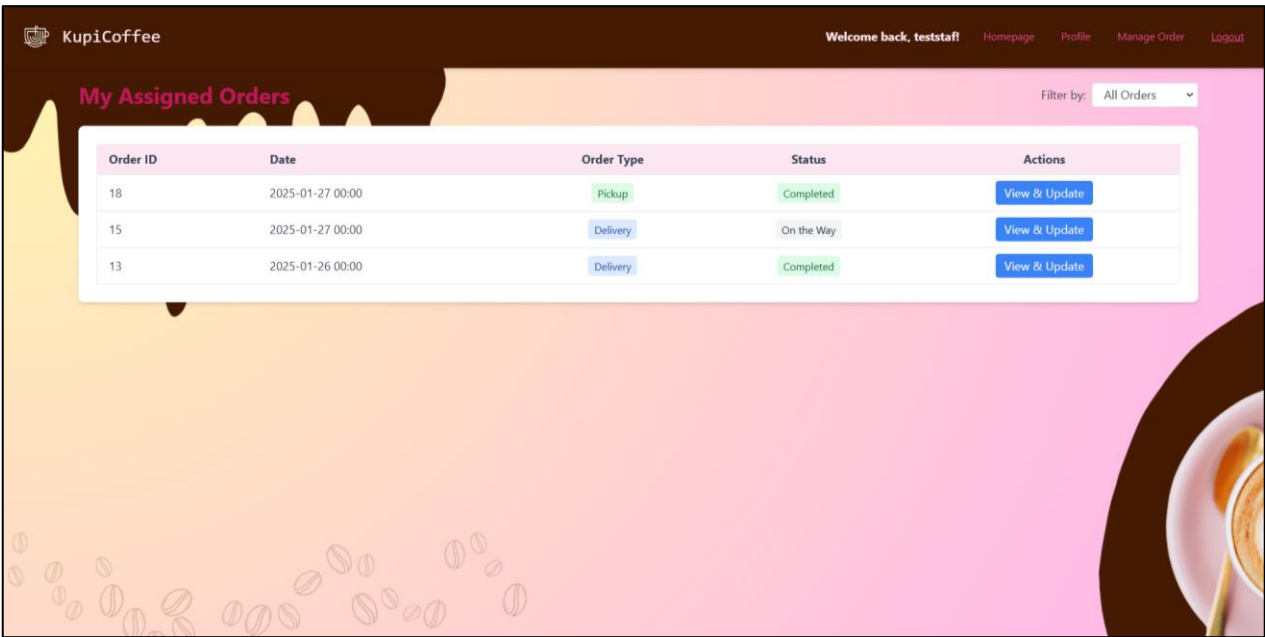


Customer's edit Profile


Staff Page:



Staff login



Manage Order for Staff

KupiCoffee

Welcome back, teststaff

[Homepage](#)

[Profile](#)

[Manage Order](#)

[Logout](#)

Order Details

Reject Order

Ready for Delivery

Mark as Completed

Back to Orders

Order Information

Order ID
15

Date
2025-01-27 00:00

Status
On the Way

Total Amount
RM 10.75

Order Type
Delivery

Customer Information


Name
zahon

Email
test@gmail.com

Phone
0179154272

Order Items

Item	Customization	Quantity	Subtotal
Genmaicha Latte Biscoff Frappe A comforting latte featuring the unique nutty and toasty flavors of genmaicha tea, perfectly blended with milk.	Size: Regular Bear: Bourbon Milk: Oat Milk	1	RM 10.75
Total:			RM 10.75

KupiCoffee

Welcome back, teststaf | [Homepage](#) | [Profile](#) | [Manage Order](#) | [Logout](#)

Edit Profile

Username

Email


Phone Number

Current Password *

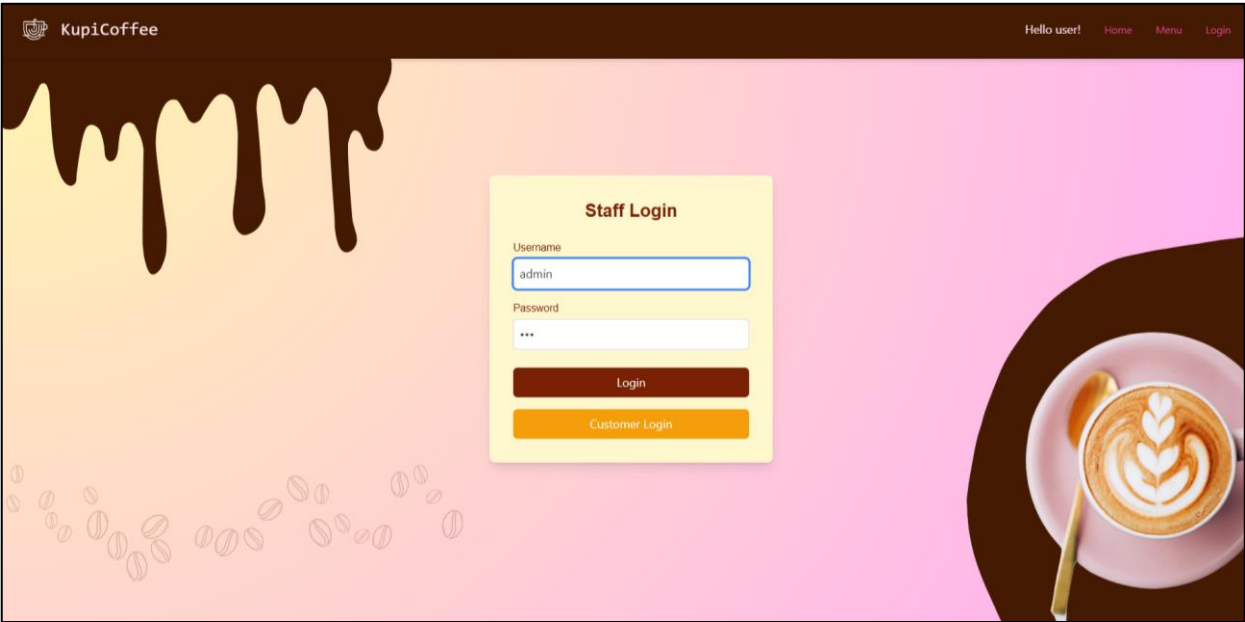
Required to make any changes

New Password

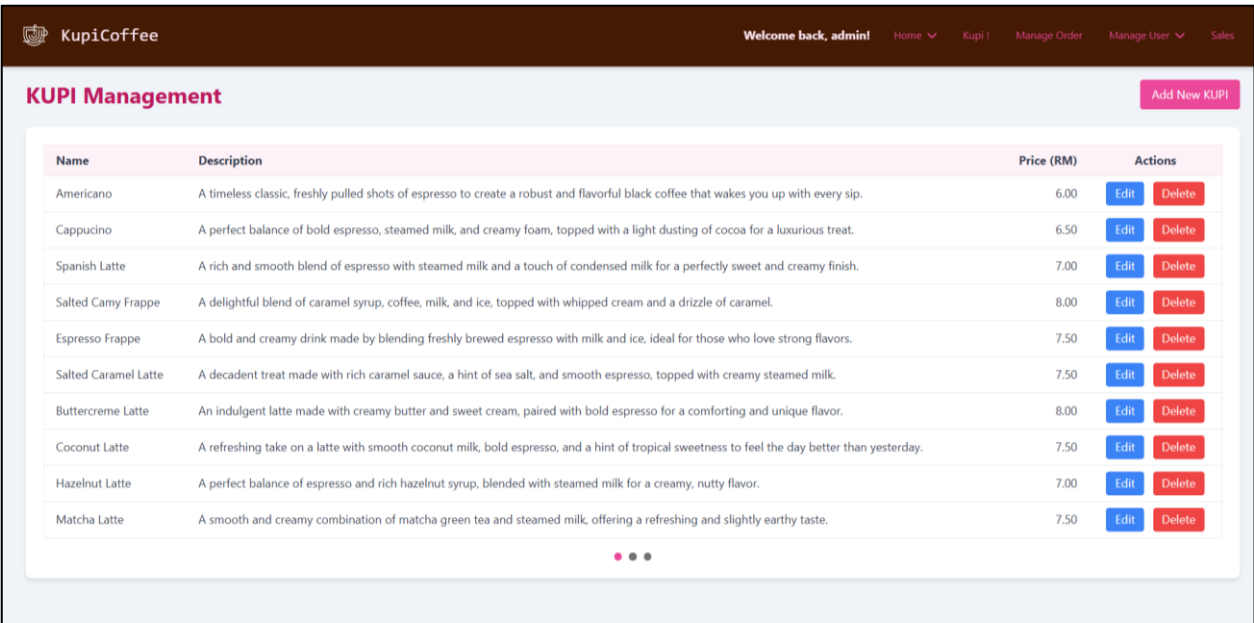
Confirm New Password




Admin Page



Admin Login



Kupi List management Admin


KupiCoffee

Welcome back, admin!
[Home](#)
[Kupi](#)
[Manage Order](#)
[Manage User](#)
[Sales](#)


Edit KUPI
[Back to List](#)

Name
Americano


Description
A timeless classic, freshly pulled shots of espresso to create a robust and flavorful black coffee that wakes you up with every sip.

Price (RM)
6

Image
Current Image:



Update Kupi details


KupiCoffee

Welcome back, admin!
[Home](#)
[Kupi](#)
[Manage Order](#)
[Manage User](#)
[Sales](#)

Add New KUPI
[Back to List](#)

Name

Description

Price (RM)


Image

[Choose File](#)
No file chosen

PNG, JPG or GIF

[Add KUPI](#)

Add Kupi in the Menu



KupiCoffee

Welcome back, admin!

Home

Kupi

Manage Order


Manage User

Sales

Order Management

Order ID	Date	Customer Info	Staff Info	Items	Status	Actions
24	2025-01-27 00:00	ID: 1 zahon	Not assigned	Salted Caramel Latte (×1) Size: Large, Type: Salted Caramel Latte, Bean: Geisha, Milk: Oat Milk , Cream: Yes	Pending	<div>ViewAssignDelete</div>
19	2025-01-27 00:00	ID: 1 zahon	Not assigned	Strawberry Frappe (×1) Size: Regular, Type: Yam Milk, Bean: Bourbon, Milk: Oat Milk , Cream: Yes	Pending	<div>ViewAssignDelete</div>
18	2025-01-27 00:00	ID: 1 zahon	ID: 2 teststaf	Frappe (×2) Size: Regular, Type: Genmaicha Latte, Bean: Bourbon, Milk: Full Cream Milk , Cream: Yes	Completed	<div>ViewDelete</div>
17	2025-01-27 00:00	ID: 1 zahon	Not assigned	Buttercream Latte (×1) Size: Regular, Type: Buttercream Latte, Bean: Bourbon, Milk: Oat Milk , Cream: Yes	Pending	<div>ViewAssignDelete</div>
16	2025-01-27 00:00	ID: 1 zahon	Not assigned	Strawberry Frappe (×1) Size: Regular, Type: Yam Milk, Bean: Bourbon, Milk: Oat Milk , Cream: Yes	Pending	<div>ViewAssignDelete</div>
15	2025-01-27 00:00	ID: 1 zahon	ID: 2 teststaf	Genmaicha Latte (×1) Size: Regular, Type: Biscoff Frappe, Bean: Bourbon, Milk: Oat Milk , Cream: Yes	On the Way	<div>ViewDelete</div>
13	2025-01-26 00:00	ID: 1 zahon	ID: 2 teststaf	Cappucino (×3) Size: Regular, Type: Cappuccino, Bean: Bourbon, Milk: Oat Milk , Cream: Yes	Completed	<div>ViewDelete</div>
12	2025-01-26 00:00	ID: 1 zahon	Not assigned	Spanish Latte (×2) Size: Regular, Type: Spanish Latte, Bean: Bourbon, Milk: Oat Milk , Cream: Yes	rejected	<div>ViewAssignDelete</div>
11	2025-01-26 00:00	ID: 1 zahon	Not assigned	Buttercream Latte (×2)	Pending	<div>ViewAssignDelete</div>

Order Management Admin

KupiCoffee

Welcome back, admin!

Home

Kupi

Manage Order

Manage User

Sales

Order Details

Assign Staff

Back to Orders

Order Information

Order ID
24

Date
2025-01-27 00:00

Status
Pending

Total Amount
RM 13.25

Customer Information

Name
zahon

Email
test@gmail.com

Phone
0179154272

Order Items

Item	Customization	Quantity	Subtotal
<div>Salted Caramel Latte Salted Caramel Latte</div> <div>A decadent treat made with rich caramel sauce, a hint of sea salt, and smooth espresso, topped with creamy steamed milk.</div>	<div>Size: Large</div> <div>Beans: Geisha</div> <div>Milk: Oat Milk</div>	1	RM 13.25
Total:			RM 13.25

View OrderDetails for Admin

KupiCoffee

Welcome back, admin!
Home
Kupi !
Manage Order
Manage User
Sales

Assign Staff to Order

Back to Orders

Order Details

Order ID

24

Date

2025-01-27 00:00

Customer ID: 1

zahon

Status

Pending

Items

Salted Caramel Latte - Size: Large, Type: Salted Caramel Latte, Bean: Geisha, Milk: Oat Milk, Cream: Yes (x1)

Select Staff

Select a staff member

Assign Staff

Admin Assigning Staff for Order

KupiCoffee

Welcome back, admin!
Home
Kupi !
Manage Order
Manage User
Sales

Staff List

Add New Staff

#	Name	Email	Phone	Role	Orders Handled	Actions
1	admin	admin	123	admin	0	View Edit Delete
2	teststaf	staff@gmail.com	123	staff	3	View Edit Delete
3	rina	rina@gmail.com	0129334451	staff	0	View Edit Delete
4	zahin	zahin@gmail.com	0138945843	staff	0	View Edit Delete
5	testing	testing@gmail.com	0192345767	staff	0	View Edit Delete
6	staff1	staff1@example.com	0123456789	admin	0	View Edit Delete
7	staff2	staff2@example.com	0987654321	staff	0	View Edit Delete
8	staff3	staff3@example.com	0112233445	staff	0	View Edit Delete
9	staff4	staff4@example.com	0223344556	staff	0	View Edit Delete
10	staff5	staff5@example.com	0334455667	staff	0	View Edit Delete

Staff list Management Admin

KupiCoffee

Welcome back, admin!
Home
Kupi
Manage Order
Manage User
Sales

Staff Profile

Back to List

Staff ID
2

Username
teststaf

Email
staff@gmail.com

Phone Number
123

Role
staff

Assigned Orders History

Order ID	Date	Customer	Items	Total Amount	Status
18	2025-01-27 00:00	zahon	Frappe - Size: Regular, Type: Genmaicha Latte, Bean: Bourbon, Milk: Full Cream Milk, Cream: Yes (2)	RM 18.00	Completed
15	2025-01-27 00:00	zahon	Genmaicha Latte - Size: Regular, Type: Biscoff Frappe, Bean: Bourbon, Milk: Oat Milk, Cream: Yes (1)	RM 10.75	On the Way
13	2025-01-26 00:00	zahon	Cappucino - Size: Regular, Type: Cappuccino, Bean: Bourbon, Milk: Oat Milk, Cream: Yes (3)	RM 24.75	Completed

View Staff Order Handled

KupiCoffee

Welcome back, admin!
Home
Kupi
Manage Order
Manage User
Sales

Edit Staff Profile

Back to View

Username
teststaf

Email
staff@gmail.com


Phone Number
123

Role
Admin

New Password (leave empty to keep current)

Reset
Save Changes

Update Staff Profile for Admin


KupiCoffee

Welcome back, admin!
Home
Kupi
Manage Order
Manage User
Sales

Add New Staff

Back to List

Username

Email

Phone Number


Role

Select Role

Password

Reset
Add Staff

Register New Staff as Admin


KupiCoffee


Welcome back, admin!
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Sales

Customer List

Add New Customer

#	Name	Email	Phone	Total Orders	Actions
1	zahon	test@gmail.com	0179154272	15	View Edit Delete
2	wafi	wafi@gmail.com	0118765432	0	View Edit Delete
3	ashraf	ashraf@gmail.com	0123347675	0	View Edit Delete
4	haris	haris@gmail.com	0139345498	0	View Edit Delete
5	john_doe	john@example.com	0123456789	0	View Edit Delete
6	jane_doe	jane@example.com	0987654321	0	View Edit Delete
7	alice	alice@example.com	0112233445	0	View Edit Delete
8	bob	bob@example.com	0223344556	0	View Edit Delete
9	charlie	charlie@example.com	0334455667	0	View Edit Delete
10	david	david@example.com	0445566778	0	View Edit Delete

Customer List Management Admin


KupiCoffee

Welcome back, admin!
Home
Kupi
Manage Order
Manage User
Sales

Customer Profile

Customer ID
1

Username
zahon

Email
test@gmail.com


Phone Number
0179154272

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Order History

Order ID	Date	Items	Total Amount	Status
24	2025-01-27 00:00	Salted Caramel Latte - Size: Large, Type: Salted Caramel Latte, Bean: Geisha, Milk: Oat Milk, Cream: Yes (1)	RM 13.25	Pending
18	2025-01-27 00:00	Frappe - Size: Regular, Type: Genmaicha Latte, Bean: Bourbon, Milk: Full Cream Milk, Cream: Yes (2)	RM 18.00	Completed
19	2025-01-27 00:00	Strawberry Frappe - Size: Regular, Type: Yam Milk, Bean: Bourbon, Milk: Oat Milk, Cream: Yes (1)	RM 9.25	Pending
17	2025-01-27 00:00	Buttercreme Latte - Size: Regular, Type: Buttercreme Latte, Bean: Bourbon, Milk: Oat Milk, Cream: Yes (1)	RM 9.75	Pending
15	2025-01-27 00:00	Genmaicha Latte - Size: Regular, Type: Biscoff Frappe, Bean: Bourbon, Milk: Oat Milk, Cream: Yes (1)	RM 10.75	On the Way
16	2025-01-27 00:00	Strawberry Frappe - Size: Regular, Type: Yam Milk, Bean: Bourbon, Milk: Oat Milk, Cream: Yes (1)	RM 9.25	Pending
13	2025-01-26 00:00	Cappuccino - Size: Regular, Type: Cappuccino, Bean: Bourbon, Milk: Oat Milk, Cream: Yes (3)	RM 24.75	Completed
12	2025-01-26 00:00	Spanish Latte - Size: Regular, Type: Spanish Latte, Bean: Bourbon, Milk: Oat Milk, Cream: Yes (2)	RM 17.50	rejected
11	2025-01-26 00:00	Buttercreme Latte - Size: Large, Type: Buttercreme Latte, Bean: Robusta, Milk: Full Cream Milk, Cream: Yes (2)	RM 24.00	approved

View Customer Order History for Admin


KupiCoffee

Welcome back, admin!
Home
Kupi
Manage Order
Manage User
Sales

Edit Customer Profile

Username
zahon

Email
test@gmail.com

Phone Number
0179154272

Address
test

[Back to View](#)

Reset

Save Changes

Update Customer Profile as Admin

KupiCoffee

Welcome back, admin!
Home
Kupi
Manage Order
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Sales

Add New Customer

Back to List

Username

Email

Phone Number

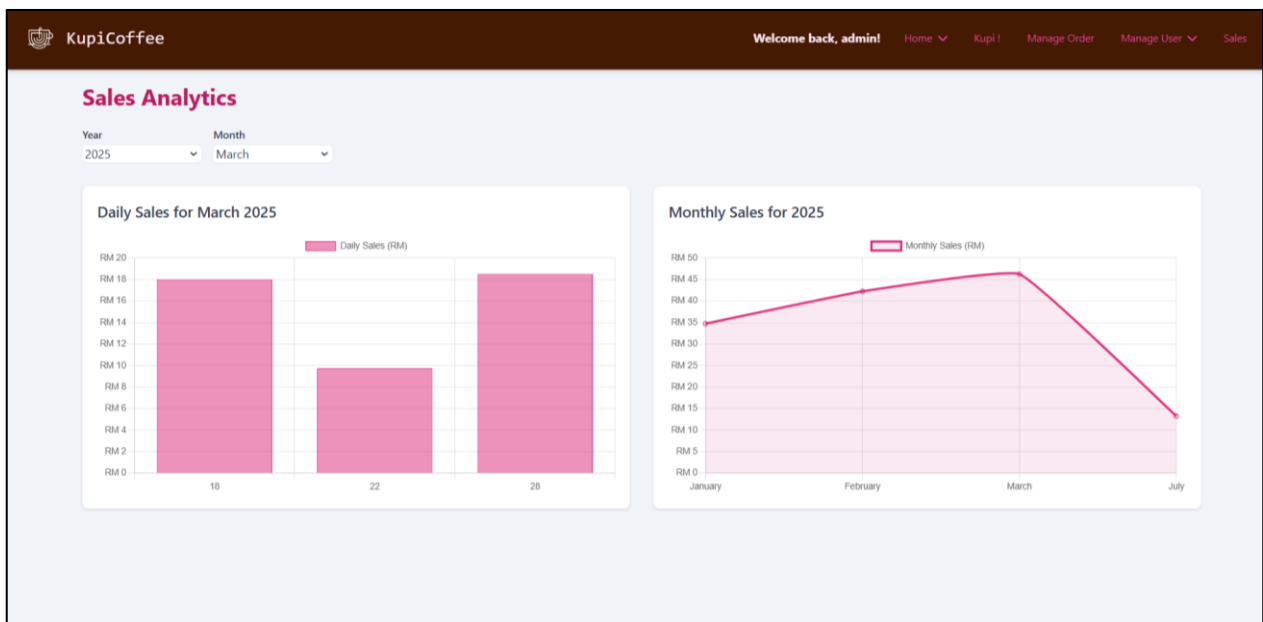
Password

Address

Reset

Add Customer

Register New Customer as Admin



Admin Sales Analytics Overview