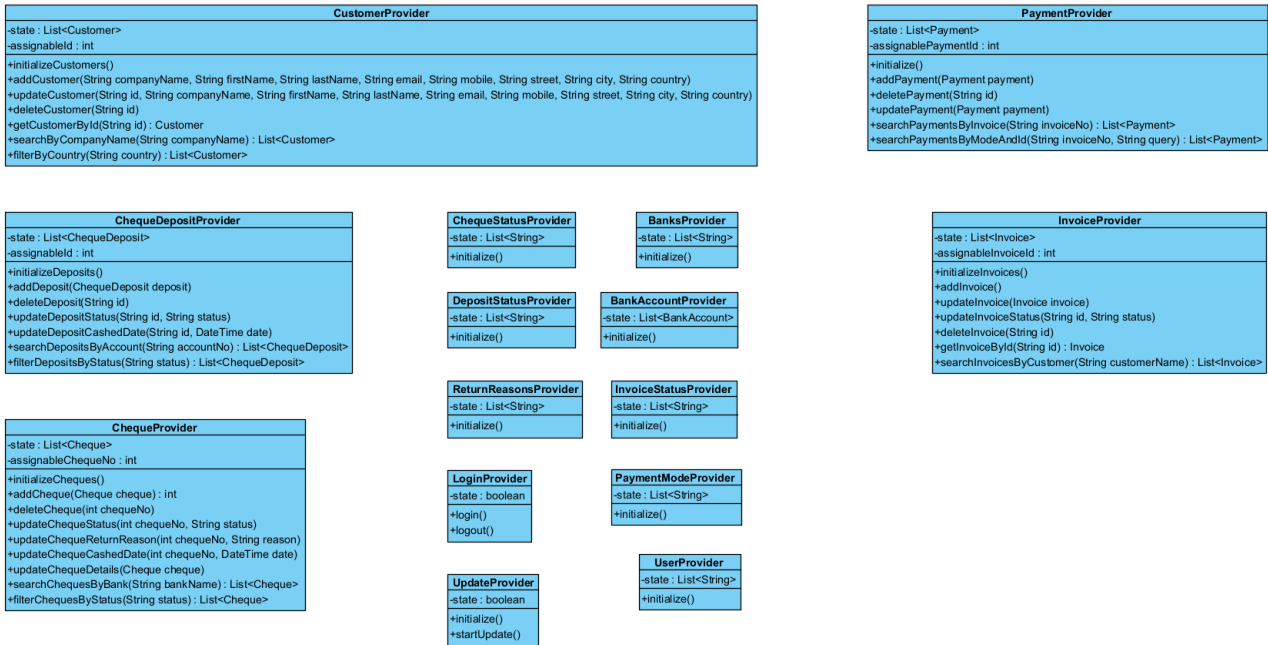




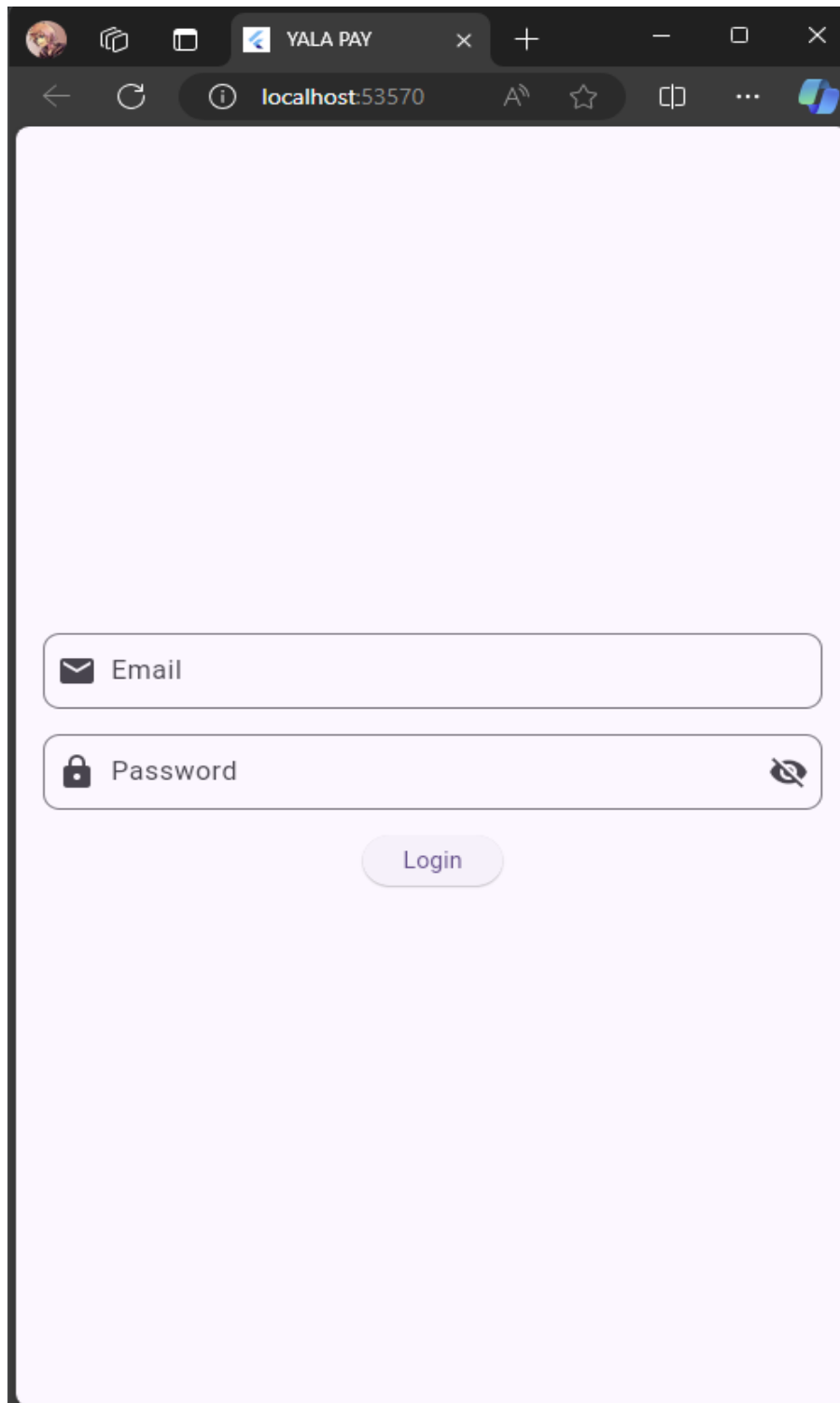
## Mobile Project Phase 1 – UI Design and Implementation

### 1. Application Design – Repositories or Providers Class Diagram



## 2. Testing

### 2.1. U1 – Login



The screenshot shows a web browser window with a single tab titled 'YALA PAY'. The address bar displays 'localhost:53570'. The page content is a login form on a light purple background. The form consists of two input fields: 'Email' with an envelope icon on the left, and 'Password' with a lock icon on the left and a toggle icon on the right. Below these fields is a 'Login' button.

YALA PAY

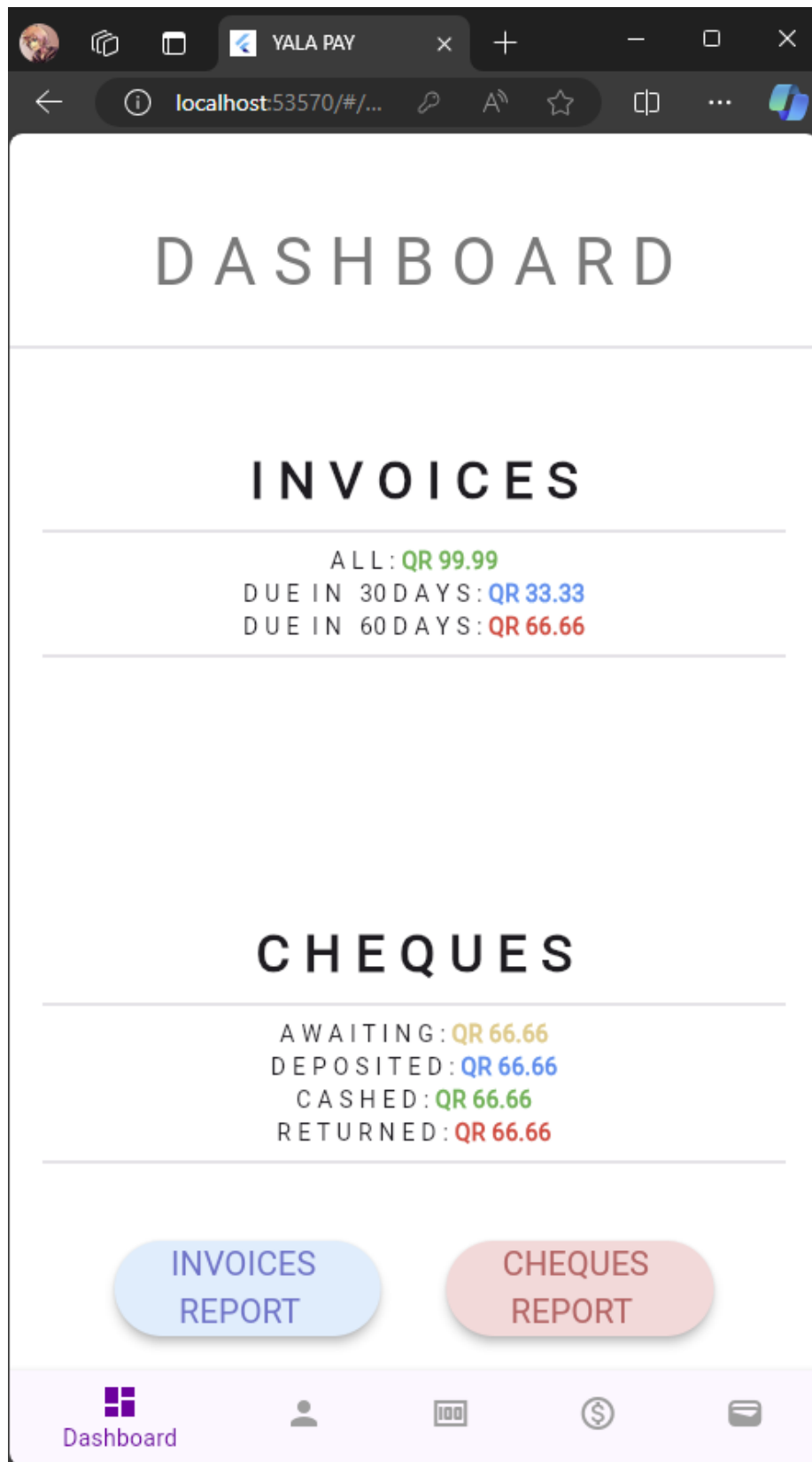
localhost:53570

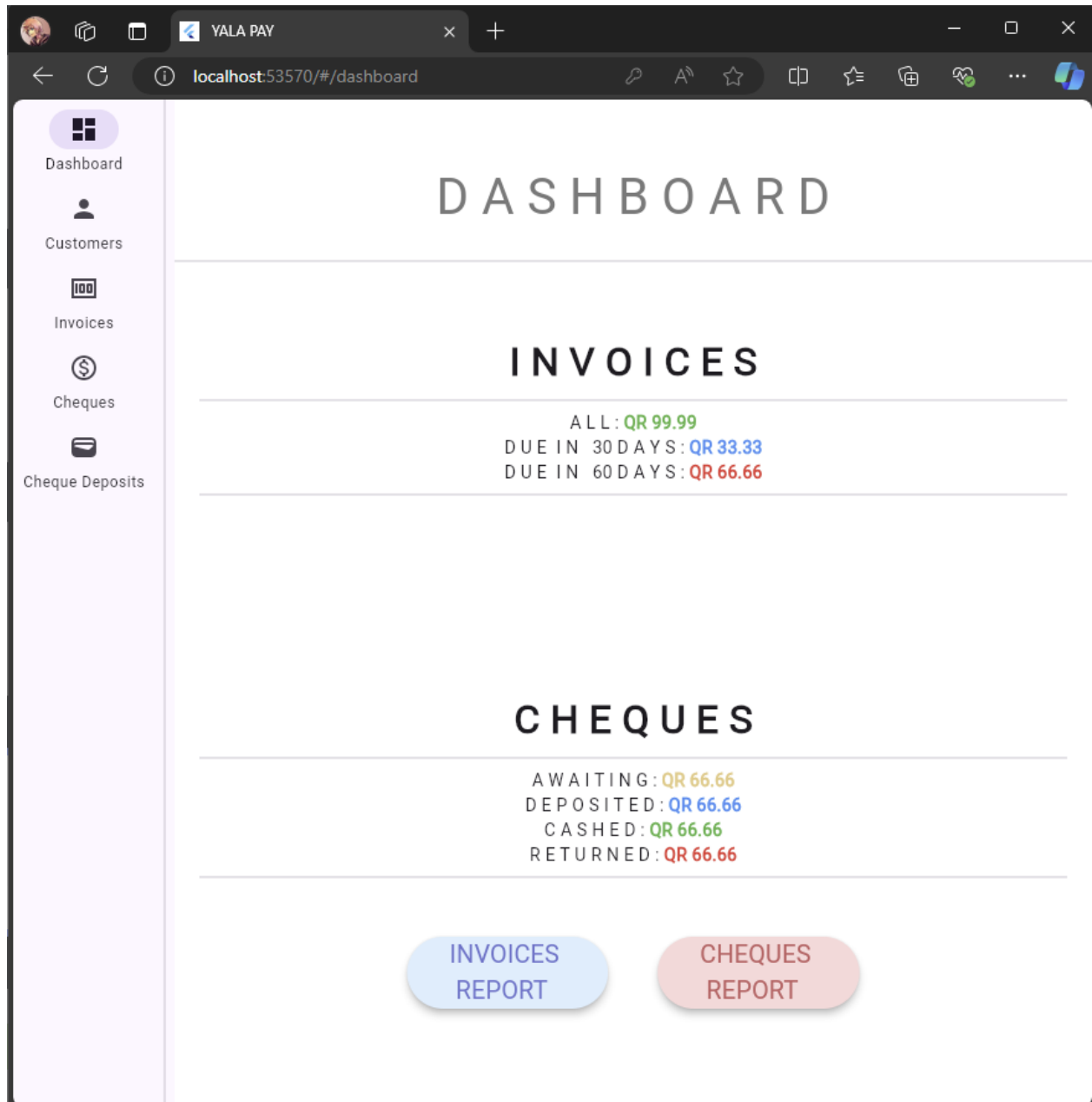
Email

Password

Login

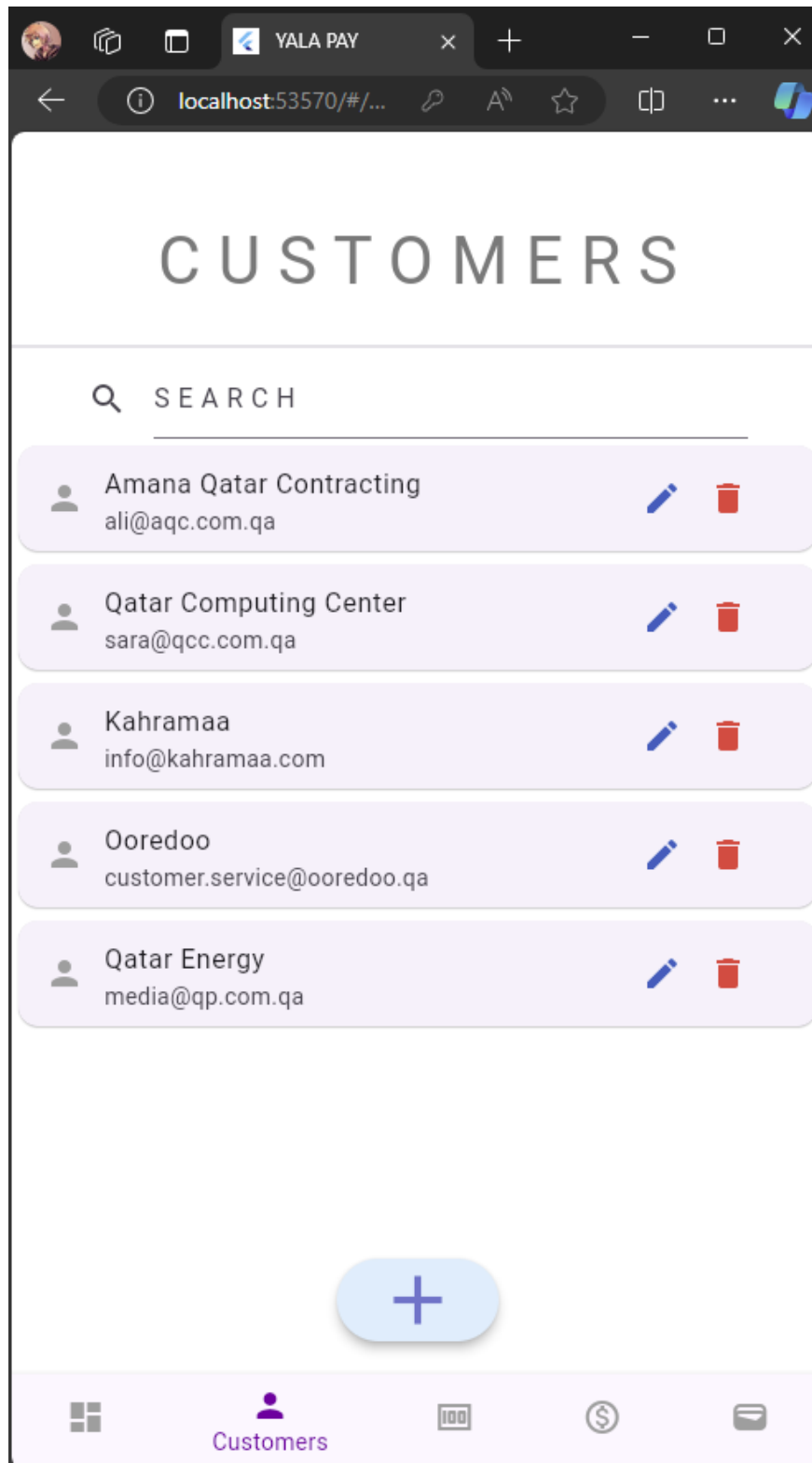
## 2.2. U2 - YalaPay Dashboard



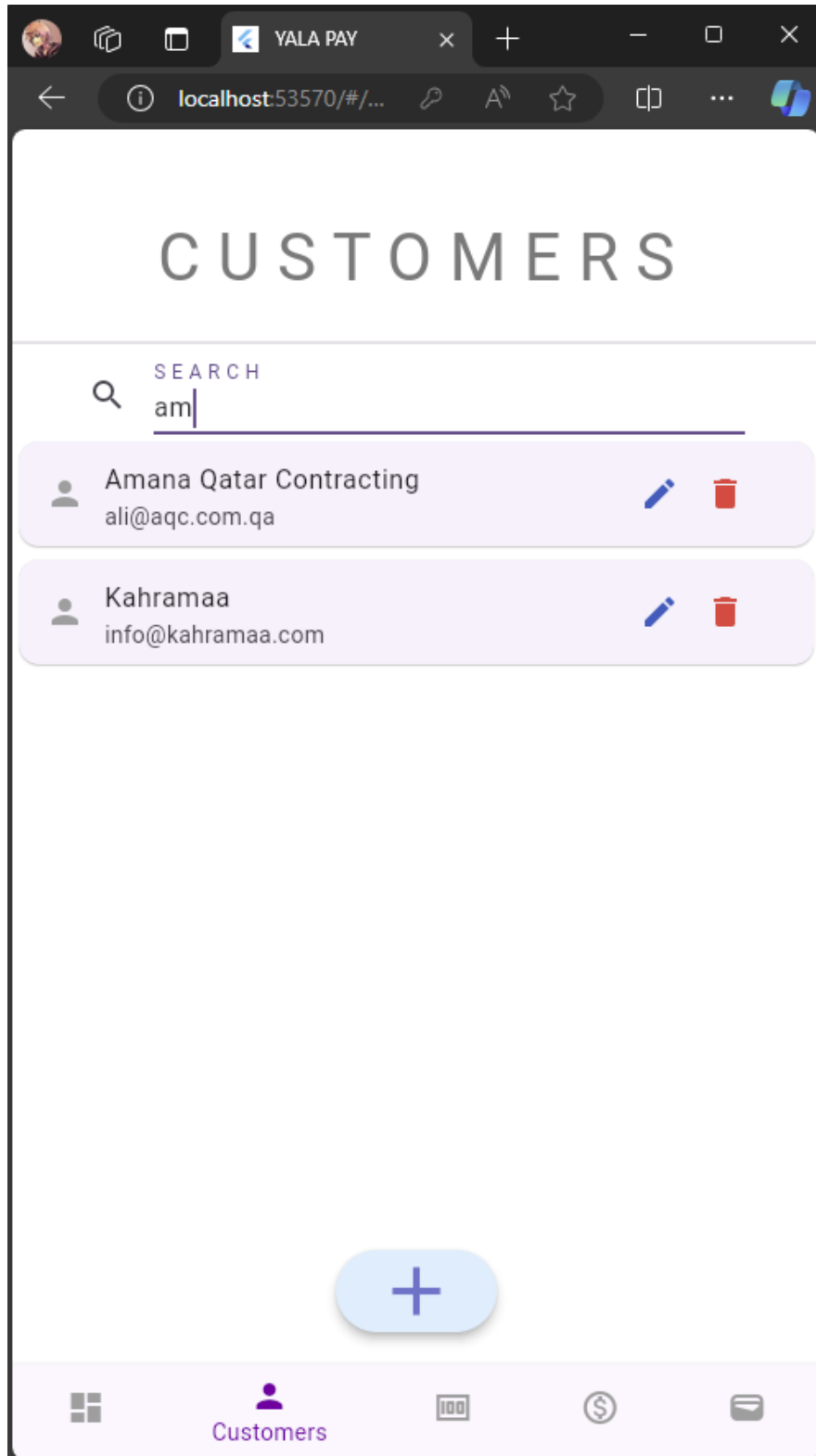


## 2.3. U3 - List/Search/Add/ Update and Delete a Customer

### 2.3.1. List Customers



### 2.3.2. Search Customers



### 2.3.3. Add Customer

YALA PAY

localhost:53570/#/...

← NEW CUSTOMER

Company Name	First Name
Country	Last Name
City	Email
Street	Phone

CREATE

Customers

### 2.3.4. Update Customer

YALA PAY

localhost:53570/#/...

## ← EDIT CUSTOMER

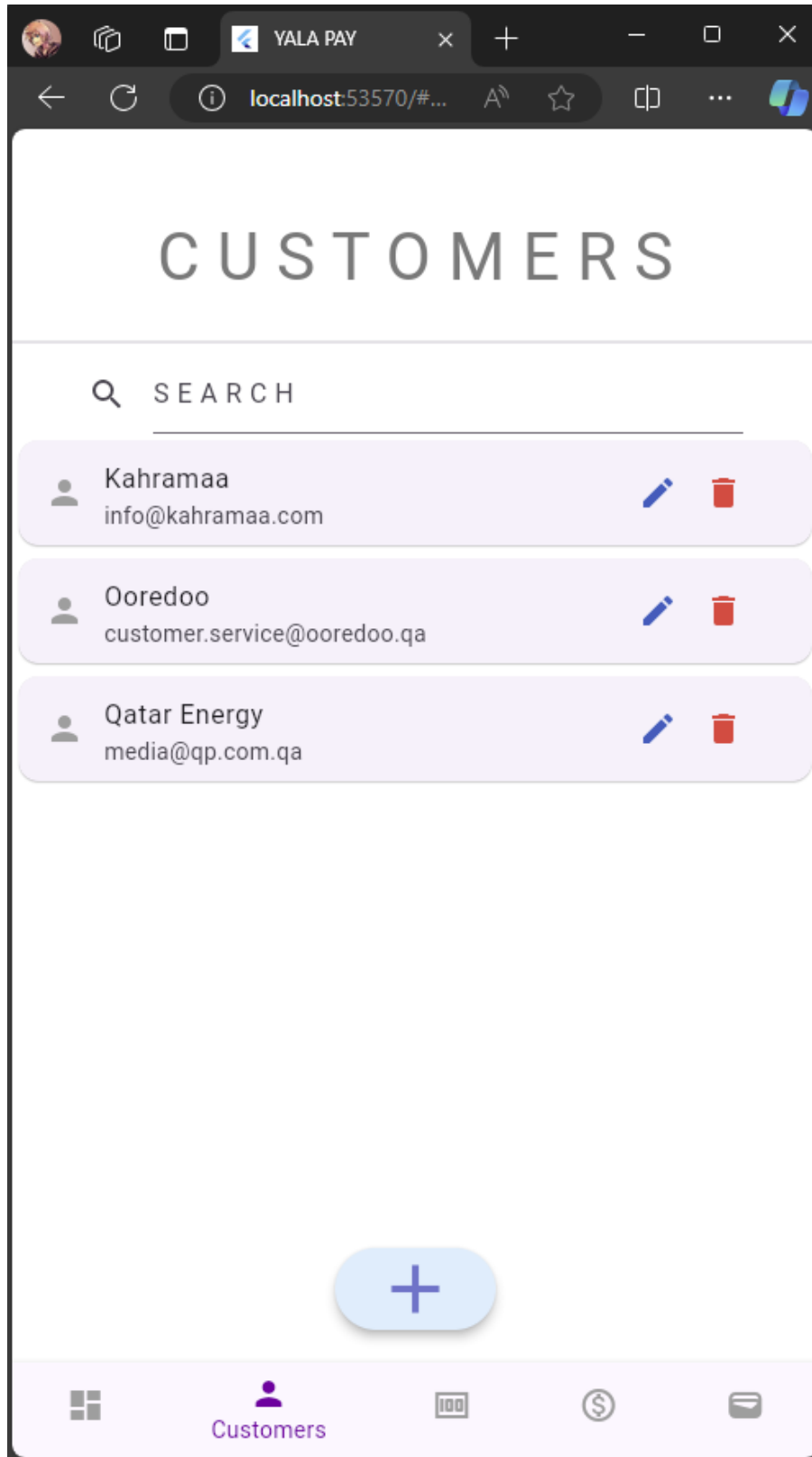
<b>Company Name</b> Amana Qatar Contractin	<b>First Name</b> Ali
<b>Country</b> Qatar	<b>Last Name</b> Al-Omari
<b>City</b> Doha	<b>Email</b> ali@aqc.com.qa
<b>Street</b> 55 Al-Salam St	<b>Mobile</b> 7780-7800

UPDATE

Customers

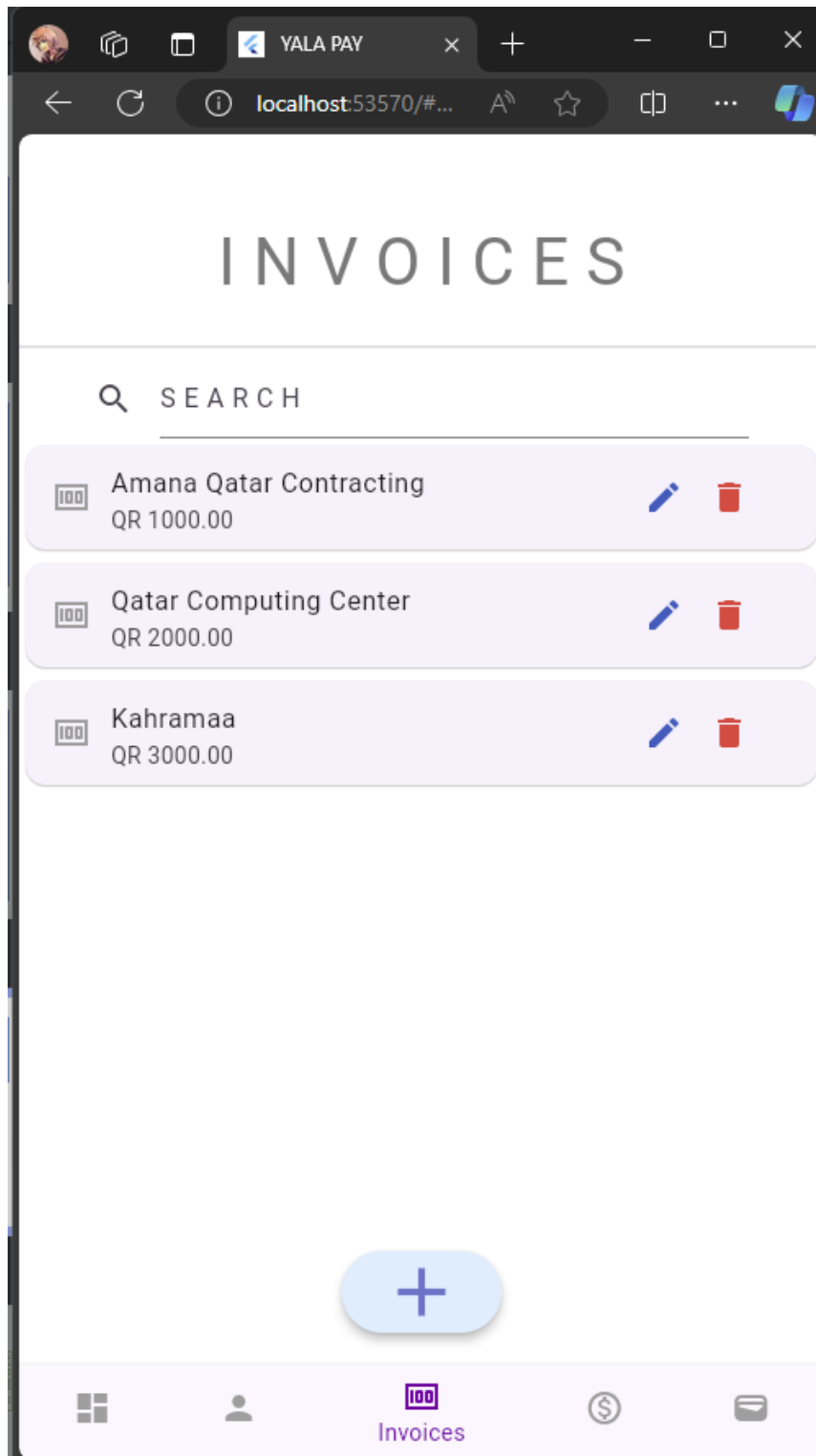


### 2.3.5. Delete Customer

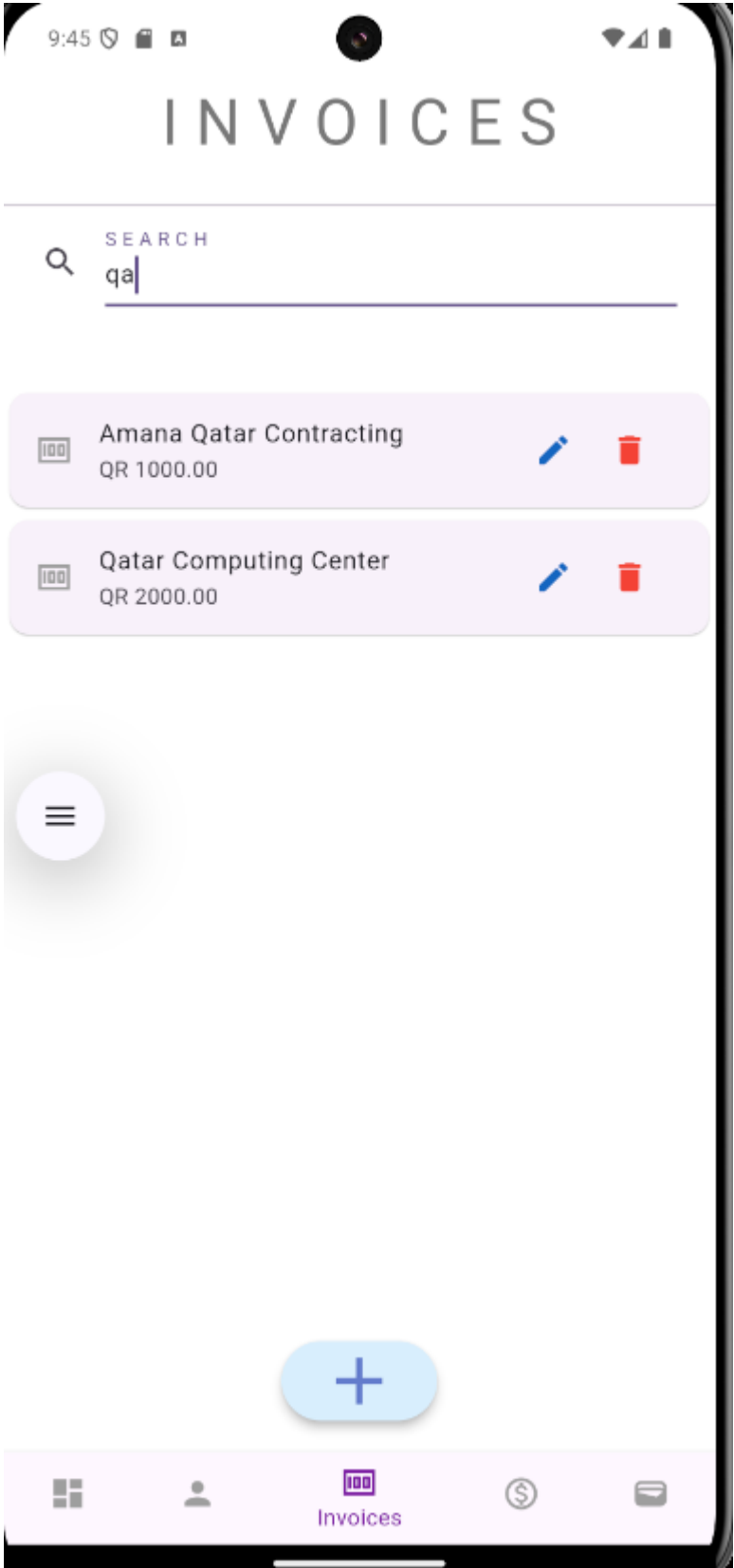


## 2.4. U4 - List/Search/Add/ Update and Delete an Invoice

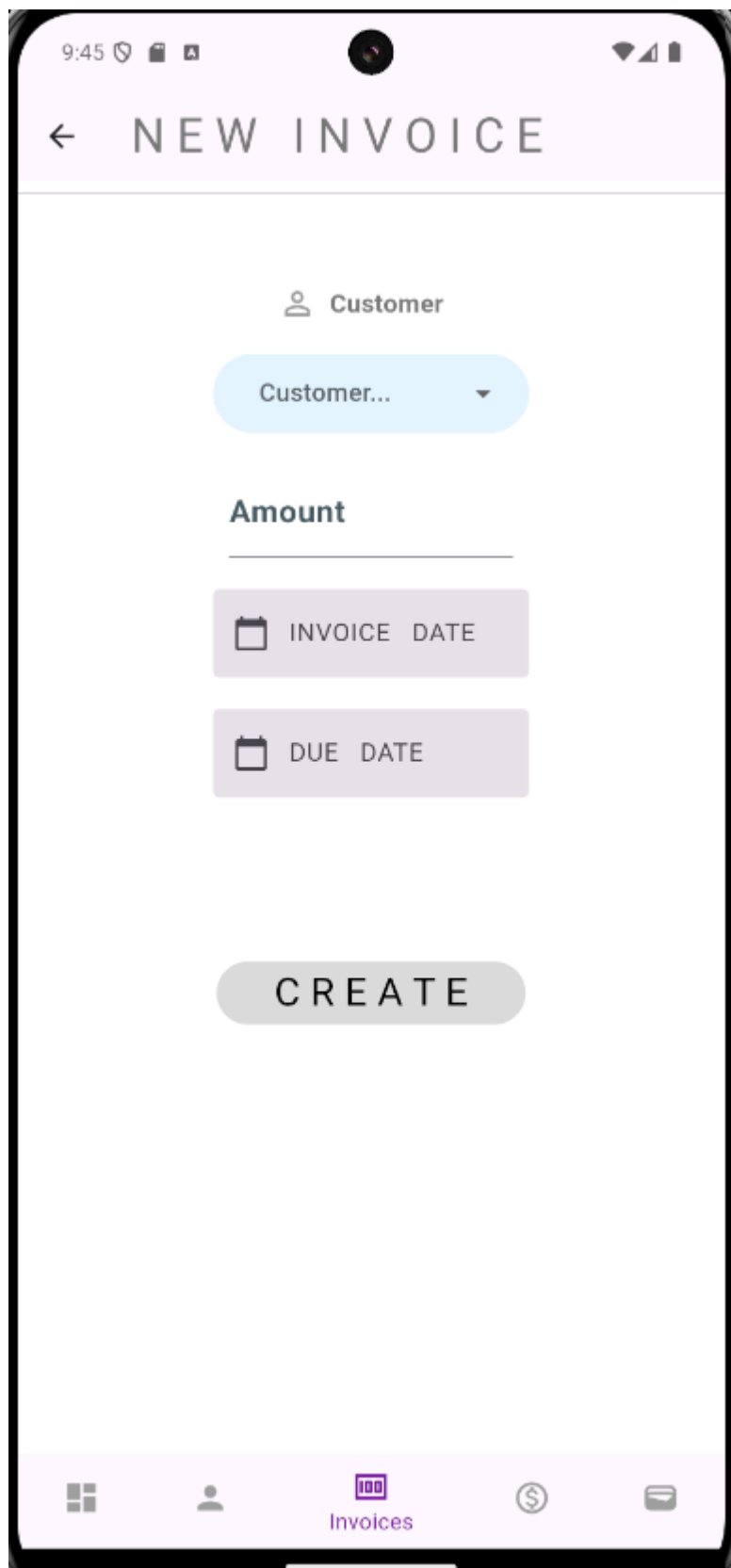
### 2.4.1. List Invoices

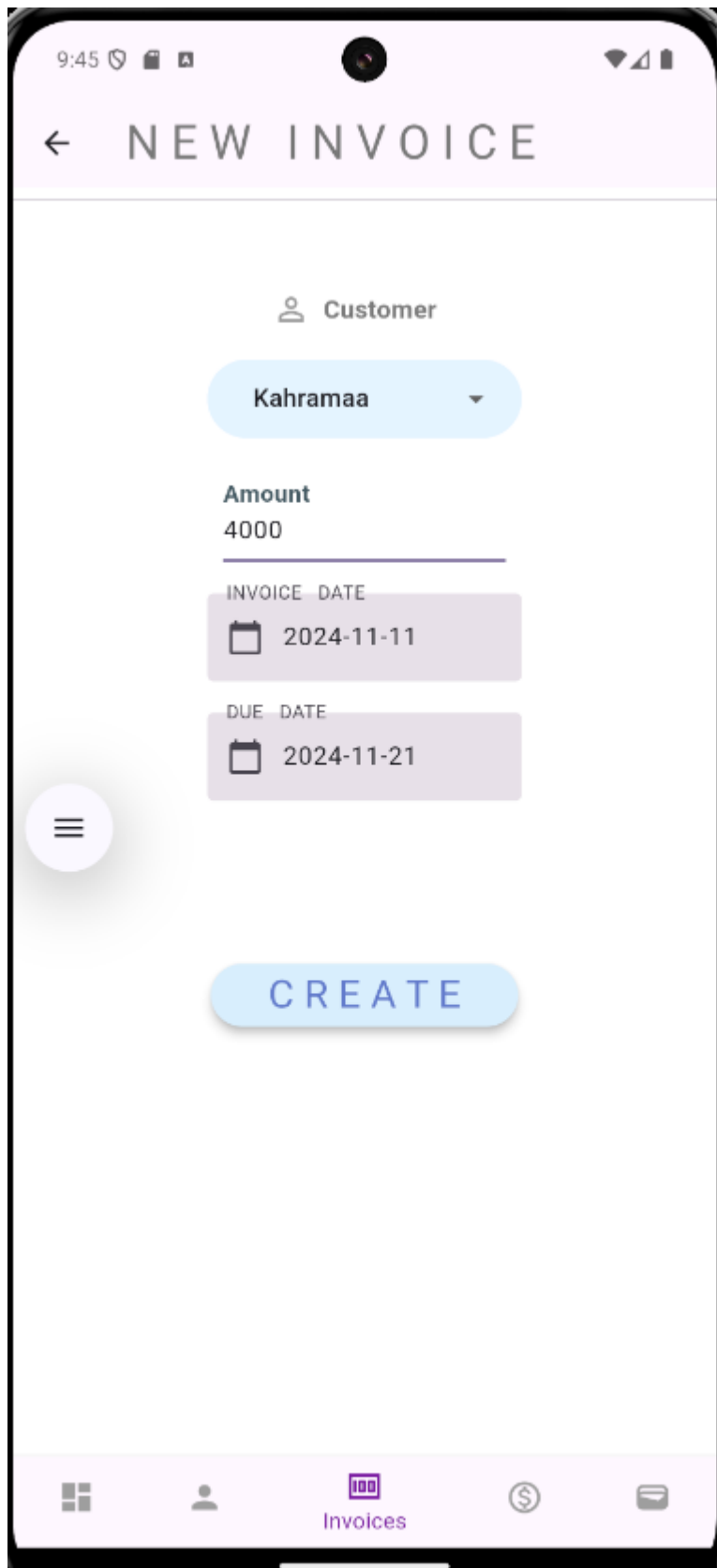


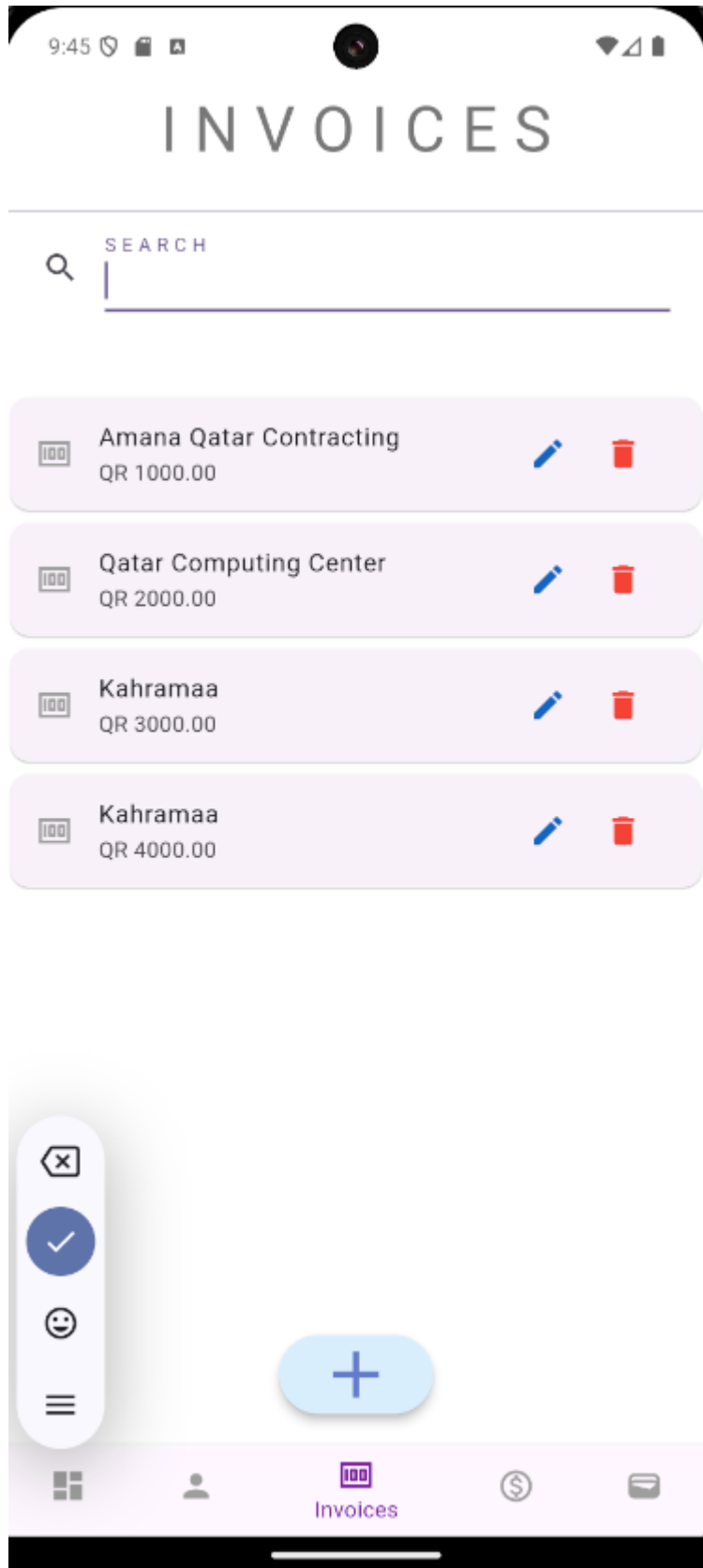
### 2.4.2. Search Invoices



**2.4.3. Add Invoice**







**2.4.4. Update Invoice**



9:46

←

EDIT INVOICE

Customer

Kahramaa

▼

Amount

4000.0

INVOICE DATE

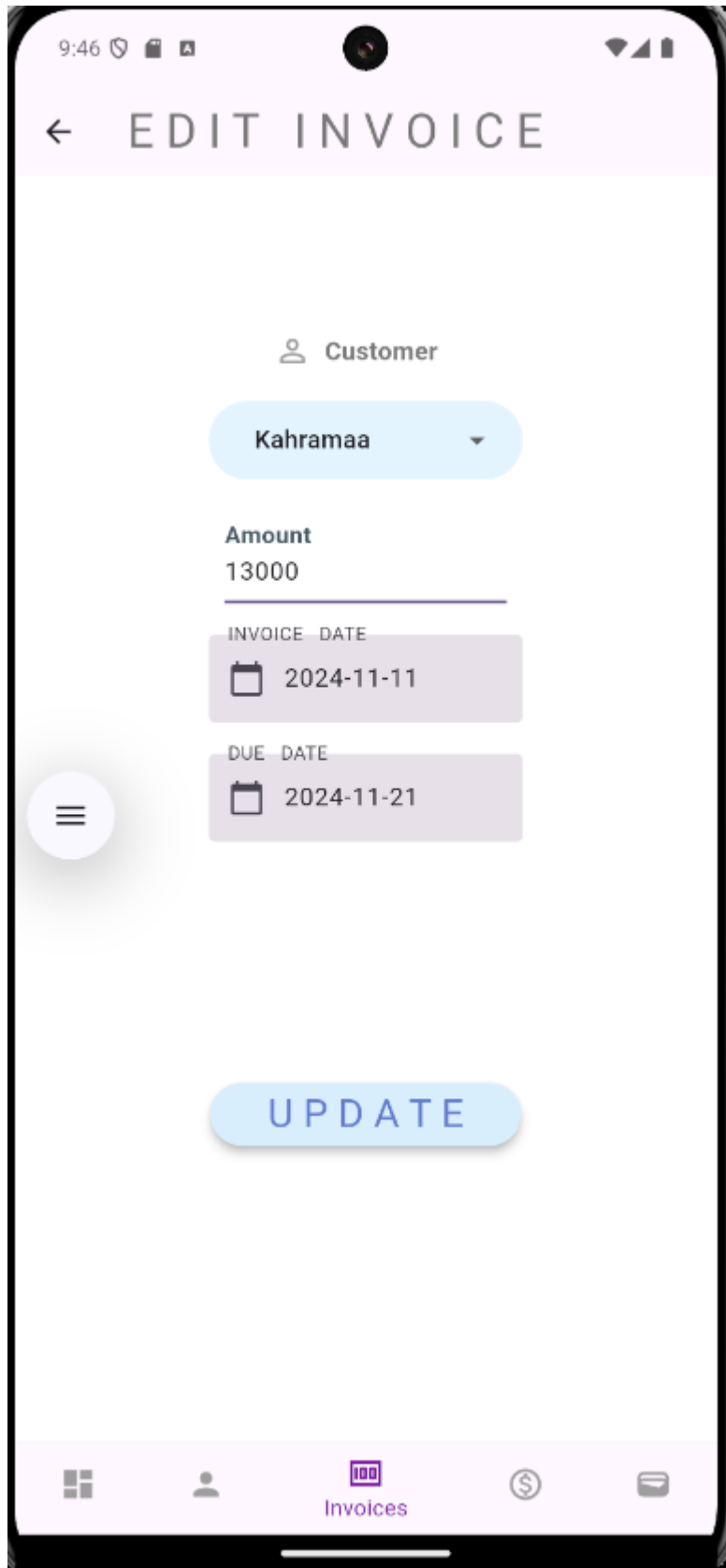
2024-11-11

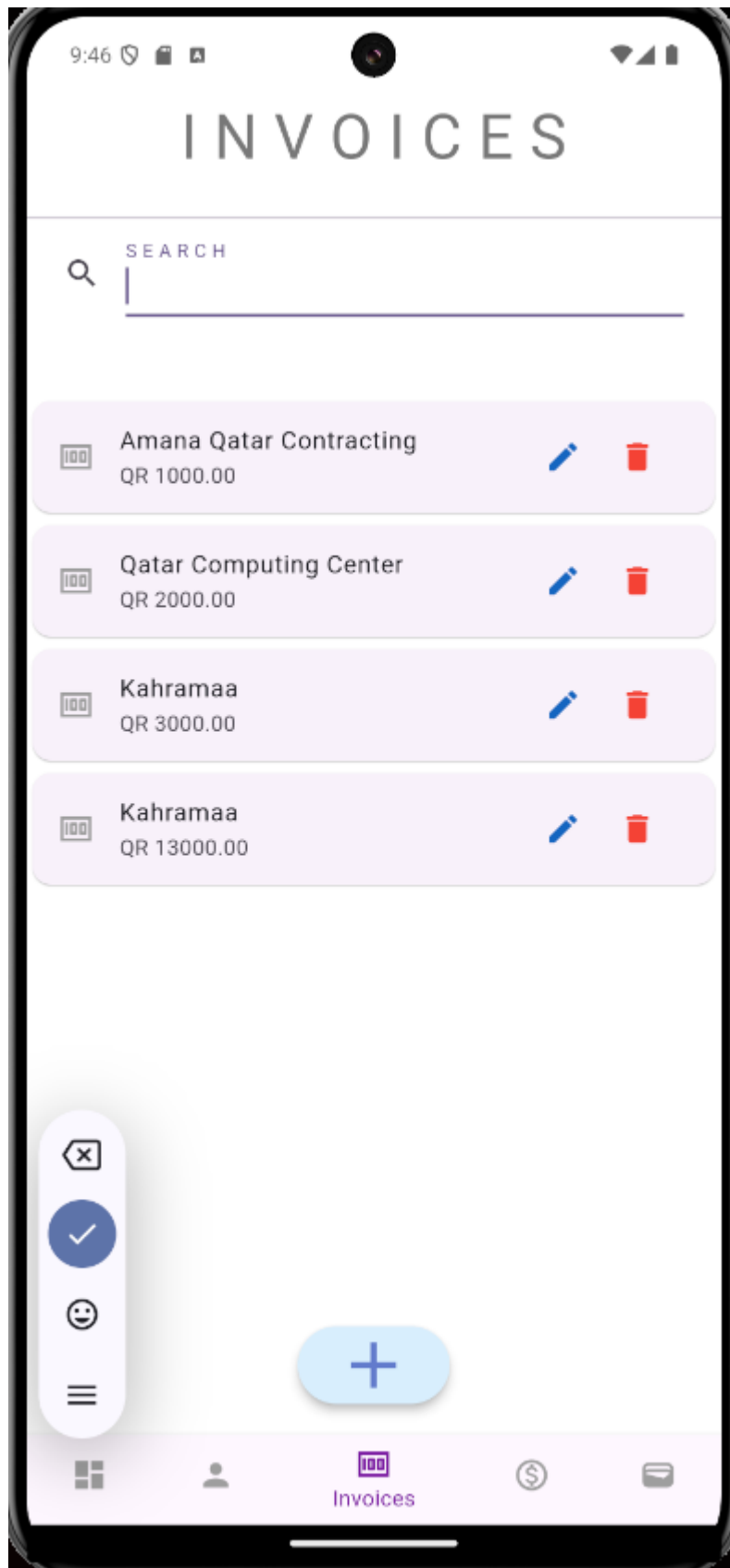
DUE DATE

2024-11-21

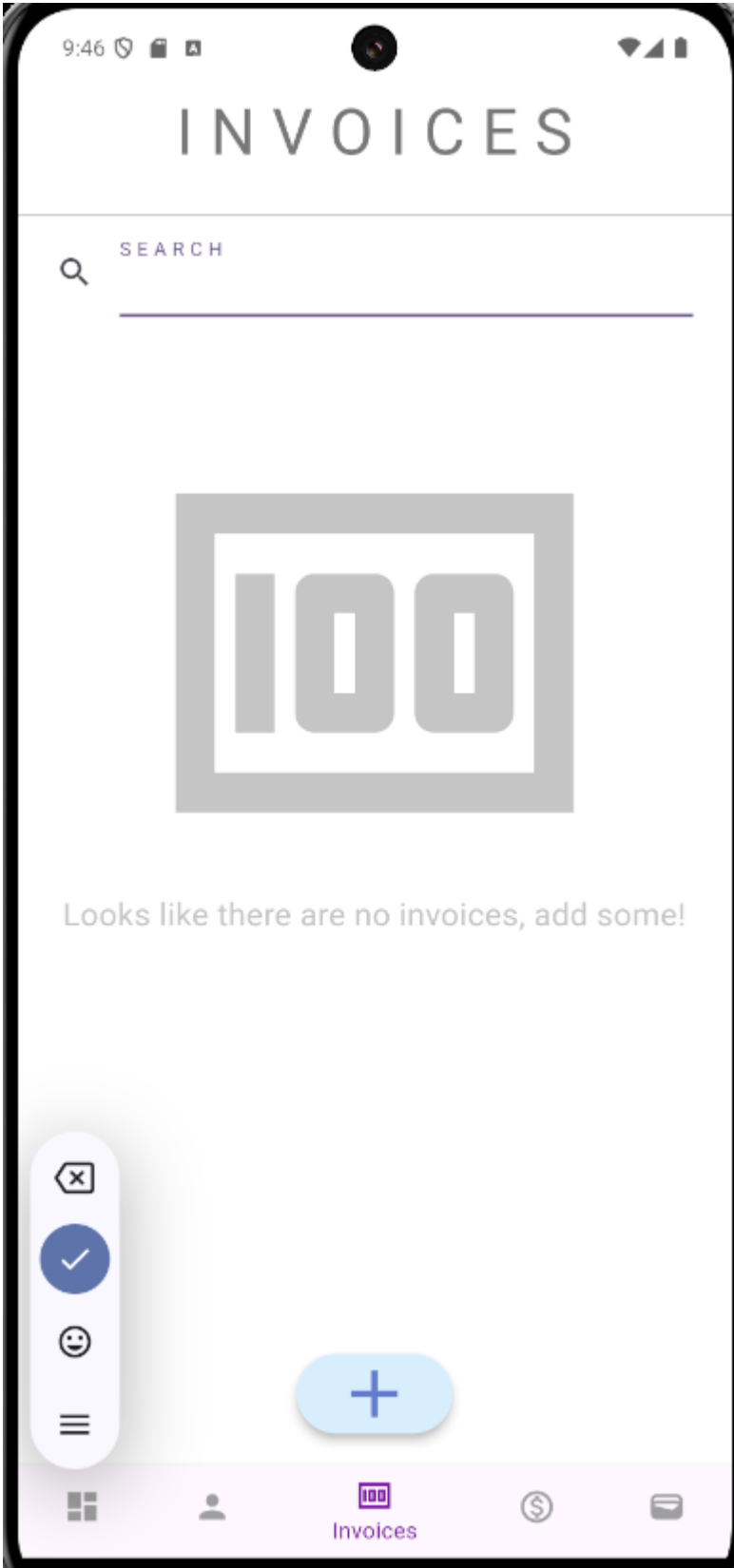
UPDATE

Invoices



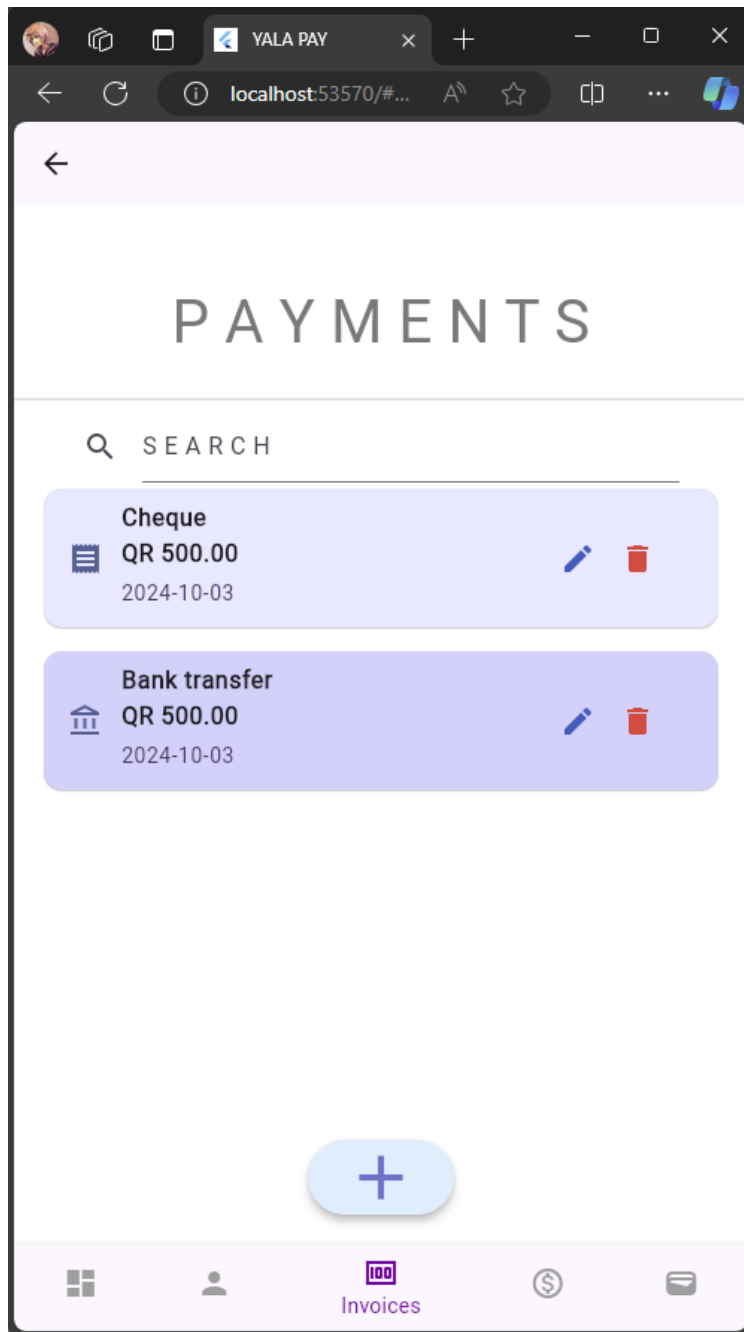


2.4.5. Delete Invoice



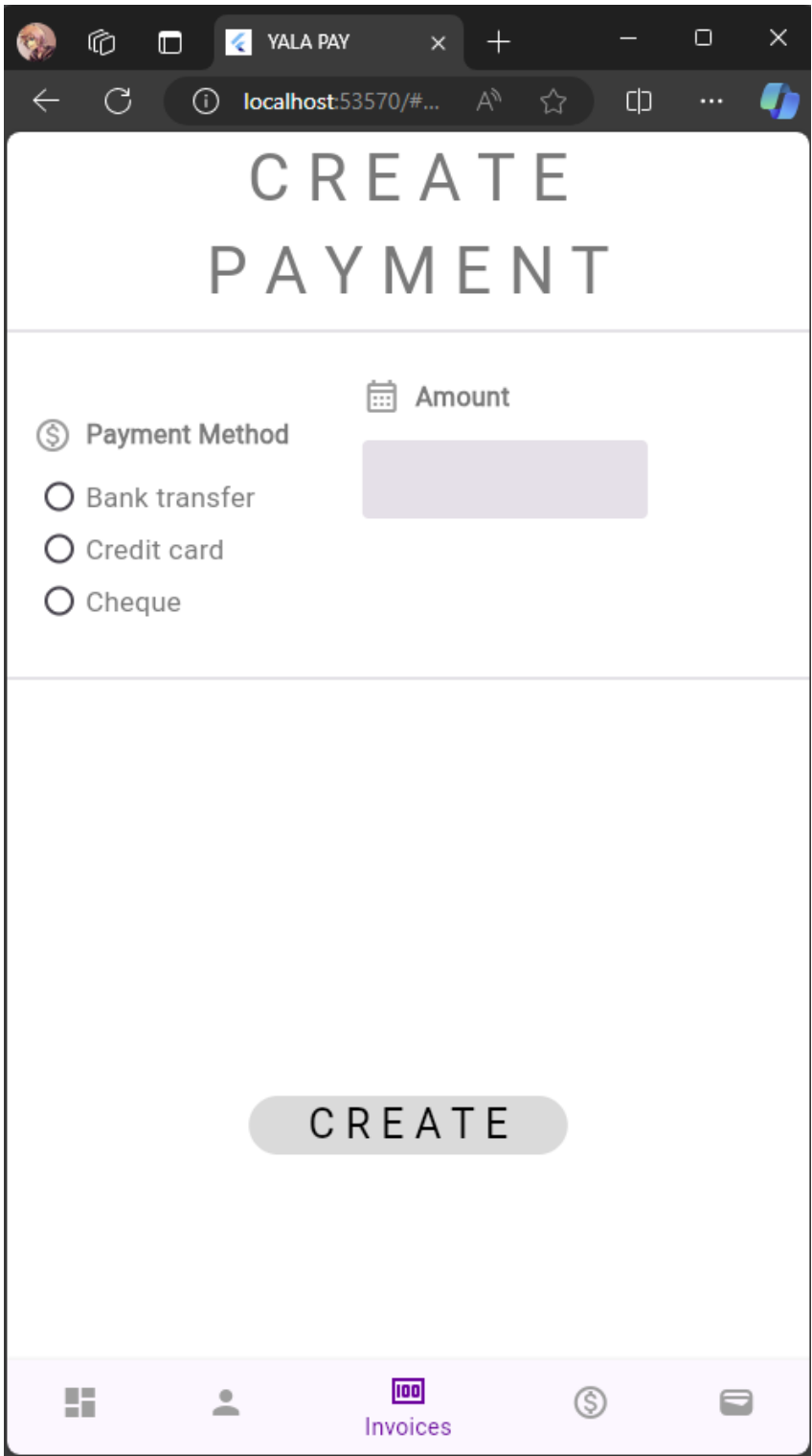
## 2.5. U5 - List/Search/Add/ Update and Delete payments for an invoice

### 2.5.1. List Payments



## 2.5.2. Search Payments

## 2.5.3. Add Payment



The screenshot shows a web browser window with the title 'YALA PAY'. The address bar displays 'localhost:53570/#...'. The main content area is titled 'CREATE PAYMENT' in large, bold, uppercase letters. Below the title, there are two input fields: 'Payment Method' with a dollar sign icon and 'Amount' with a calendar icon. The 'Payment Method' field has three radio button options: 'Bank transfer', 'Credit card', and 'Cheque'. The 'Amount' field is a simple text input. At the bottom of the form, there is a large, rounded 'CREATE' button. The bottom navigation bar contains five icons: a grid, a person, a document with '100' (labeled 'Invoices'), a dollar sign, and a mail icon.

YALA PAY

localhost:53570/#...

# CREATE PAYMENT

Payment Method

Amount

☐ Bank transfer

☐ Credit card

☐ Cheque

CREATE

Invoices

YALA PAY

localhost:53570/#...

# CREATE PAYMENT

Payment Method

☐ Bank transfer

☐ Credit card

☒ Cheque

Amount

Cheque Details

Bank Name

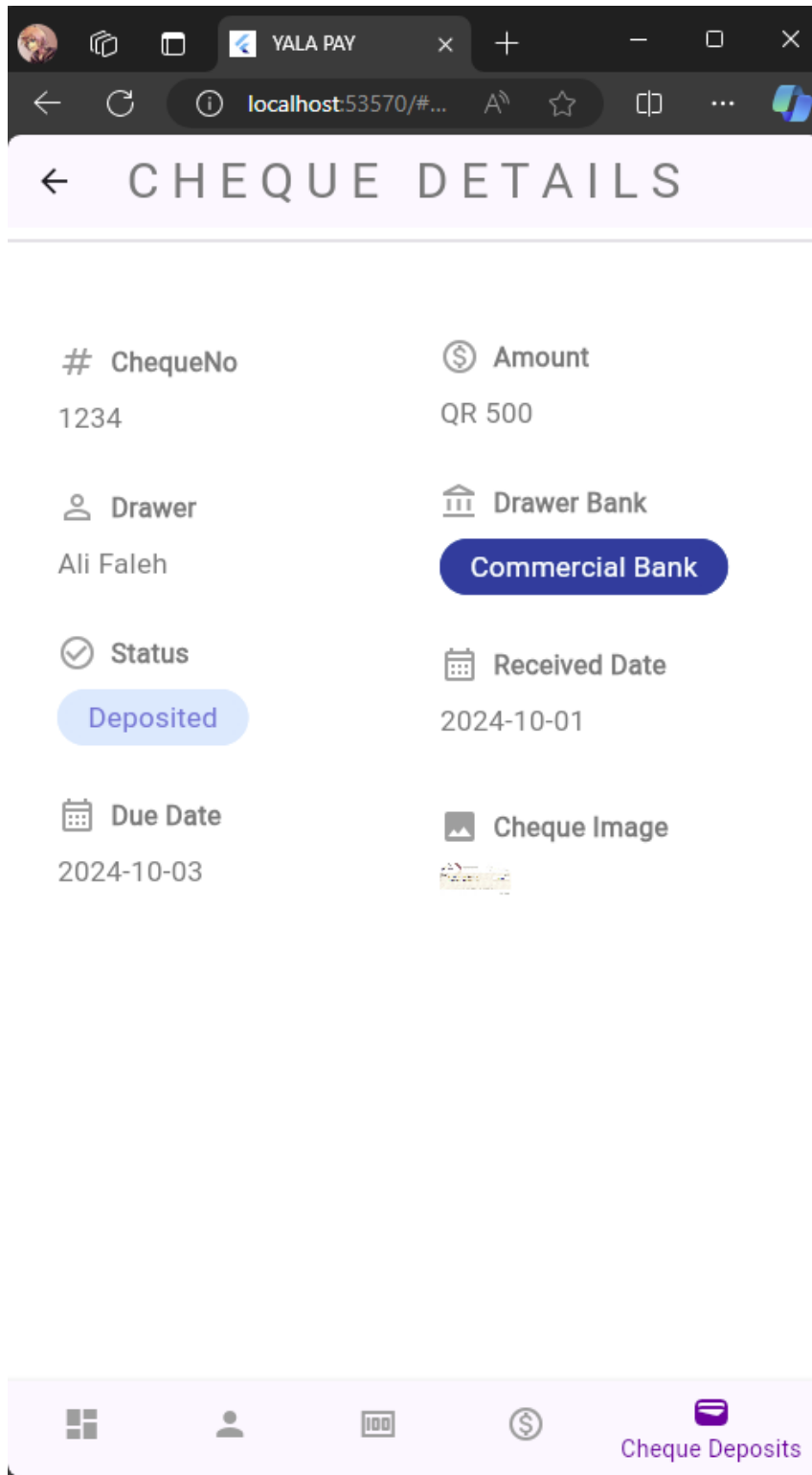
BANK

DUE DATE

Drawer

CREATE

Invoices





### 2.5.4. Update Payment

9:47

←

UPDATE PAYMENT

💰 Payment Method

Cheque

📅 Amount

500.0

💰 Cheque Details

🏦 Bank Name

Commercial ▾

DUE DATE

📅 2024-10-03

👤 Drawer

Ali Faleh

UPDATE

☰

👤

📄

Invoices

💰

📁



## 2.6. U6 - Manage Cashing Cheques

### 2.6.1. Add Cheques Deposit

The screenshot shows the YALA PAY mobile application interface. At the top, the browser address bar displays 'localhost:53570/#...'. The main heading is 'CHEQUES AWAITING'. Below this is a table with the following columns: 'Cheque No.', 'Amount', 'Due Date', and 'Actions'. The table contains two rows of data:

	Cheque No.	Amount	Due Date		Actions
✓	4567	500	2024-10-03	(-28)	
✓	5678	1000	2024-10-16	(-15)	

Below the table is a 'Select account' dropdown menu. At the bottom of the screen is a large 'DEPOSIT' button. The bottom navigation bar includes icons for a grid, a person, a document, 'Cheques' (highlighted with a dollar sign icon), and a wallet.

YALA PAY

←

↻

localhost:53570/#/dashboard/cheques

A

☆

🔍

🔖

🔗

🔧

⋮

Dashboard

Customers

Invoices

Cheques

Cheque Deposits

# CHEQUES AWAITING

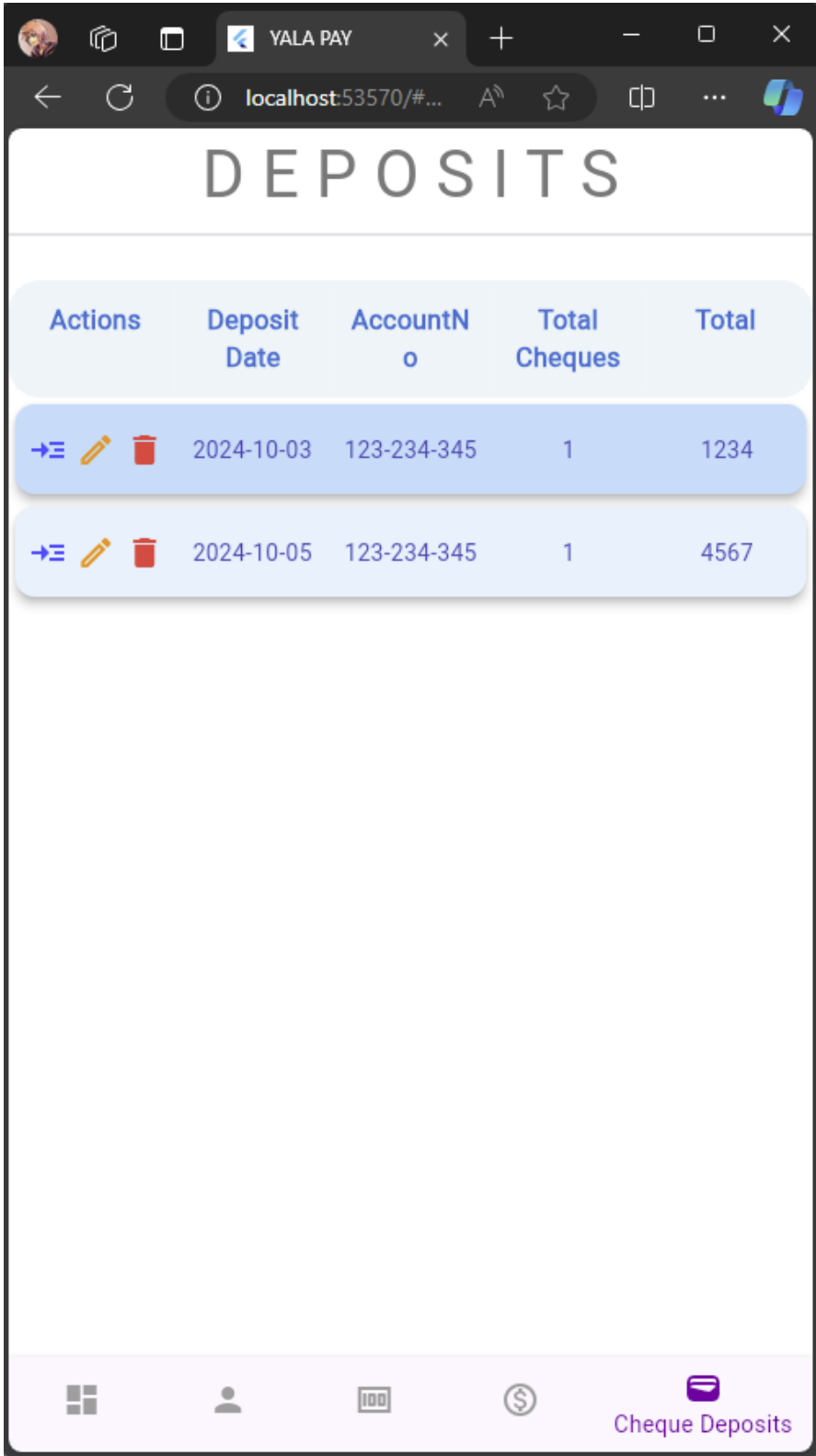
✓	Cheque No.	Amount	Drawer	Bank	Due Date		Actions
✓	4567	500	Sara Dahak	Qatar National Bank	2024-10-03	(-28)	
✓	5678	1000	Abbas Ibn Firnas	Qatar Islamic Bank	2024-10-16	(-15)	

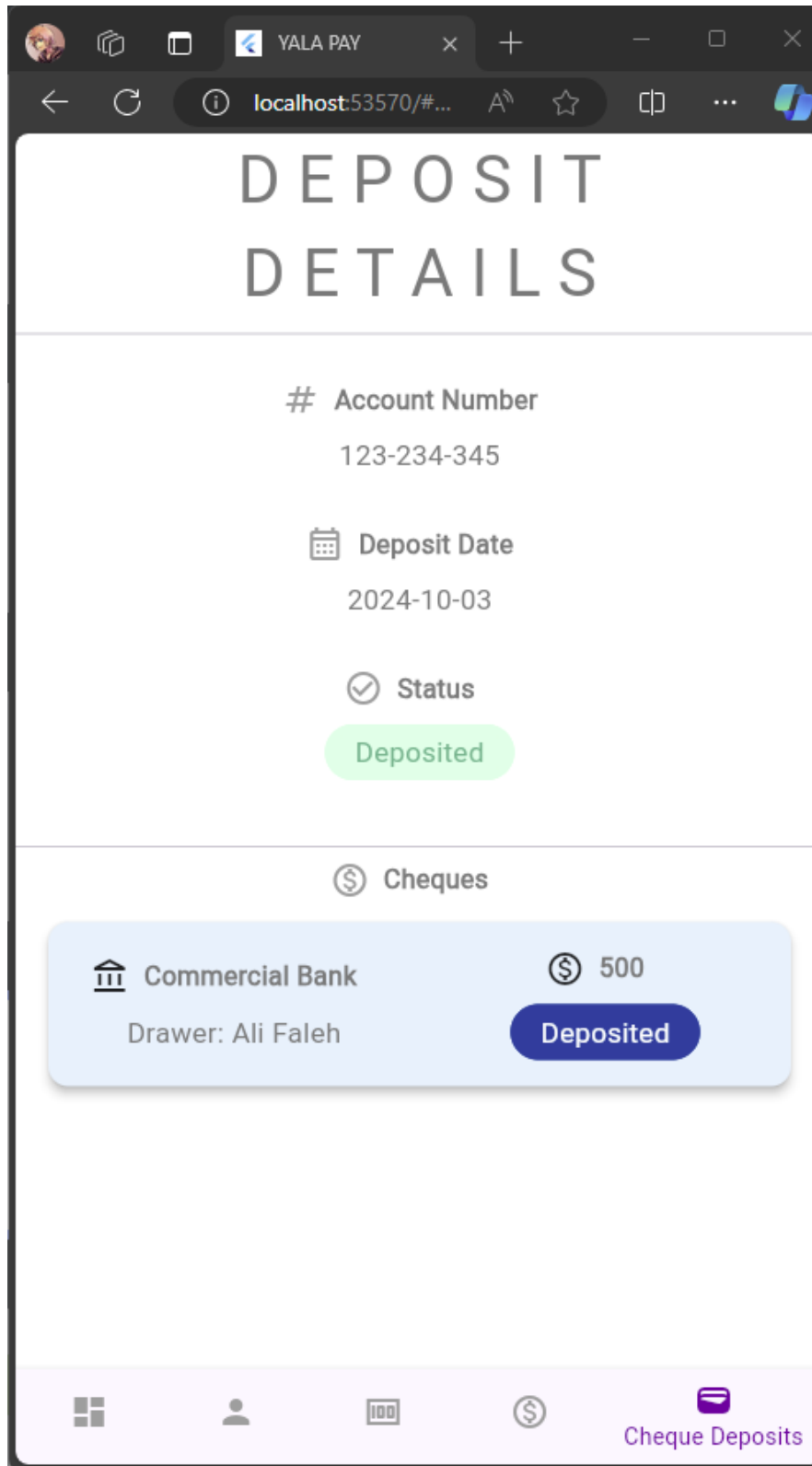
Select account

▼

DEPOSIT

## 2.6.2. List Cheque Deposits





### 2.6.3. Update Cheques Deposit

YALA PAY

localhost:53570/#...

←

UPDATE DEPOSIT

# Account Number

123-234-345

📅 Deposit Date

2024-10-03

📅 Cashed Date

📅 DATE

☒ Status

☐ Deposited

☐ Cashed

☒ Cashed with Returns

💰 Cheques

🏦 Commercial Bank

Drawer: Ali Faleh

Reason... ▼

UPDATE

🏠

👤

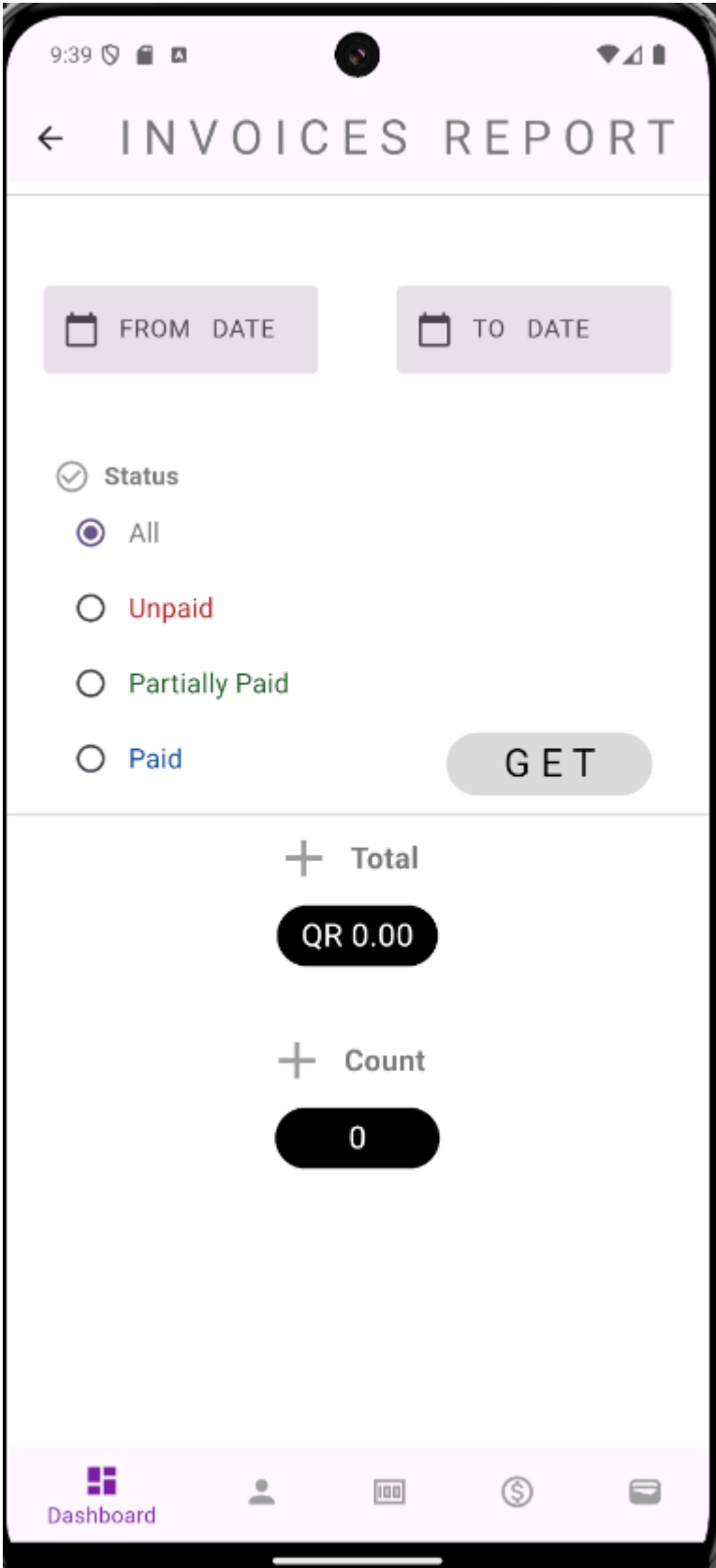
📄

💰

📁

Cheque Deposits

2.7. U7 - Invoices Report





9:40

←

INVOICES REPORT

FROM DATE

2024-10-01

TO DATE

2024-11-01

✓

Status

All

Unpaid

●

Partially Paid

Paid

GET

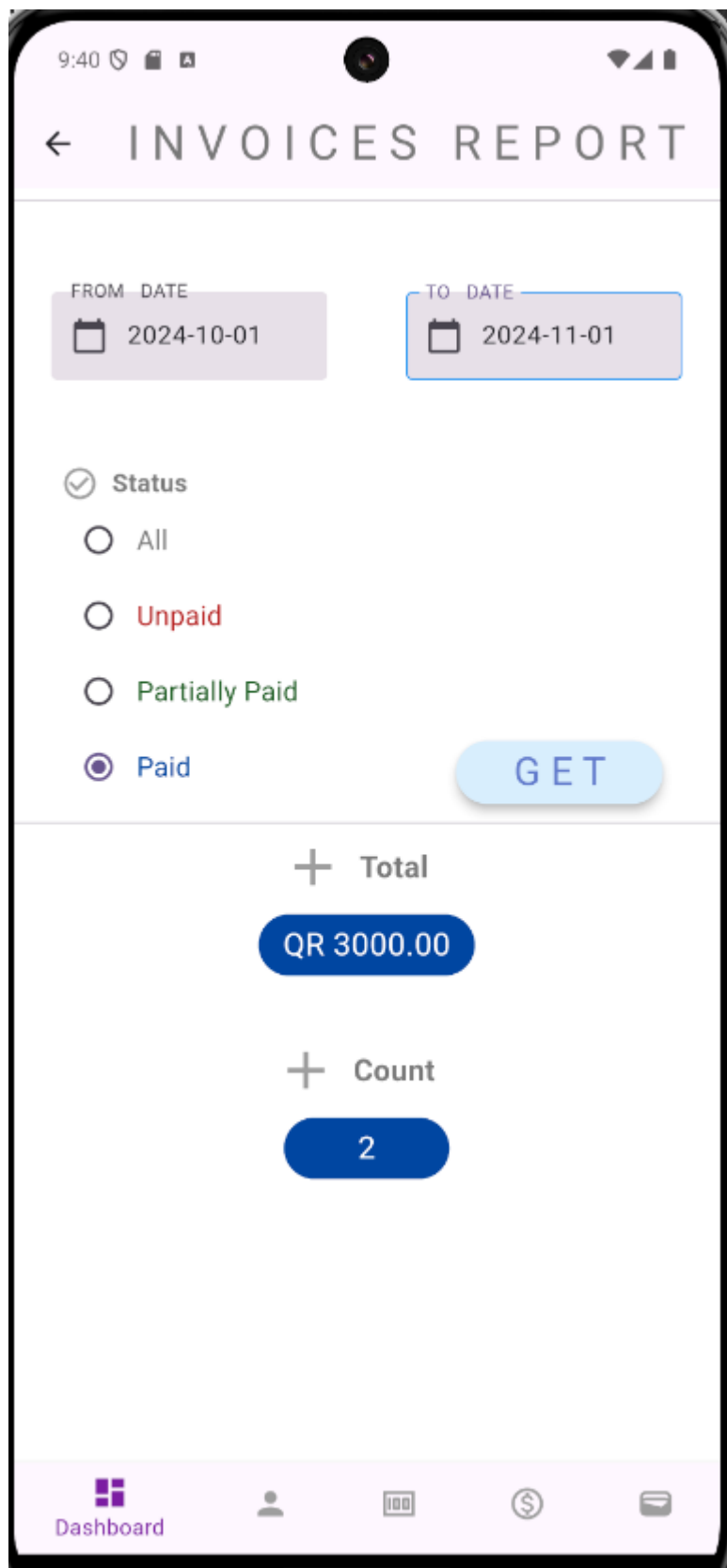
+ Total

QR 3000.00

+ Count

1

Dashboard



9:41

←

INVOICES REPORT

FROM DATE

TO DATE

2024-10-01

2024-11-01

✓

Status

All

Unpaid

Partially Paid

Paid

GET

+

Total

QR 0.00

QR 3000.00

QR 3000.00

+

Count

0

1

2

+

Grand Total

QR 6000.00

Note: Results are color coded! Refer to the status colors.

Dashboard

## 2.8. U8 - Cheques Report

9:41

←

CHEQUES REPORT

FROM DATE

2024-10-01

TO DATE

2024-11-01

☒ Status

☒ All

☐ Awaiting

☐ Deposited

☐ Cashed

☐ Returned

GET

+

Total

QR 1500.00

QR 1000.00

QR 0.00

QR 0.00

+

Count

2

2

0

0

Note: Results are color coded! Refer to the status colors.

Dashboard

### 3. Summary of team member contributions

4. Member	Completed use cases / tasks
Mohammad Ahmad	Responsible for main UI design implementation as well as logic implementation. Contributed to the completion of all use cases/tasks.
Aiman Alhetari	Responsible for creating entities and repositories. Helped in the implementation of login and shell screens.
Ahmed Alamoudi	Implemented app router and some providers' logic. Helped in designing customer and invoice screens.
Faisal	Helped in designing payments and cheque deposit screens.