|  |  |
| --- | --- |
|  | **Qatar University**  **College of Engineering**  **Department of Computer Science and Engineering** |

**Mobile Application**

**Project Phase 1: YalaPay**

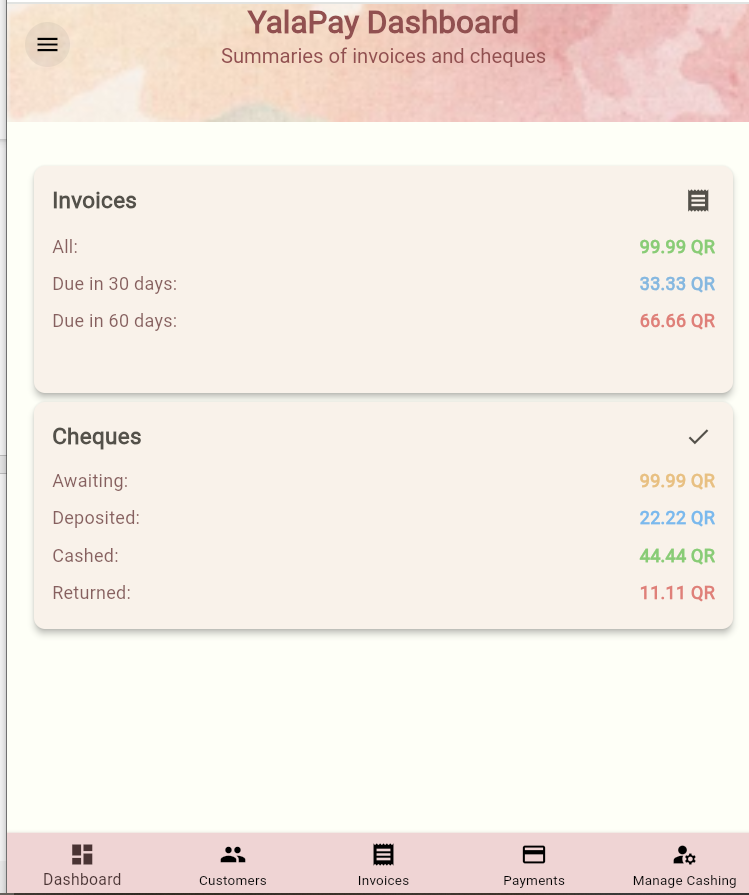
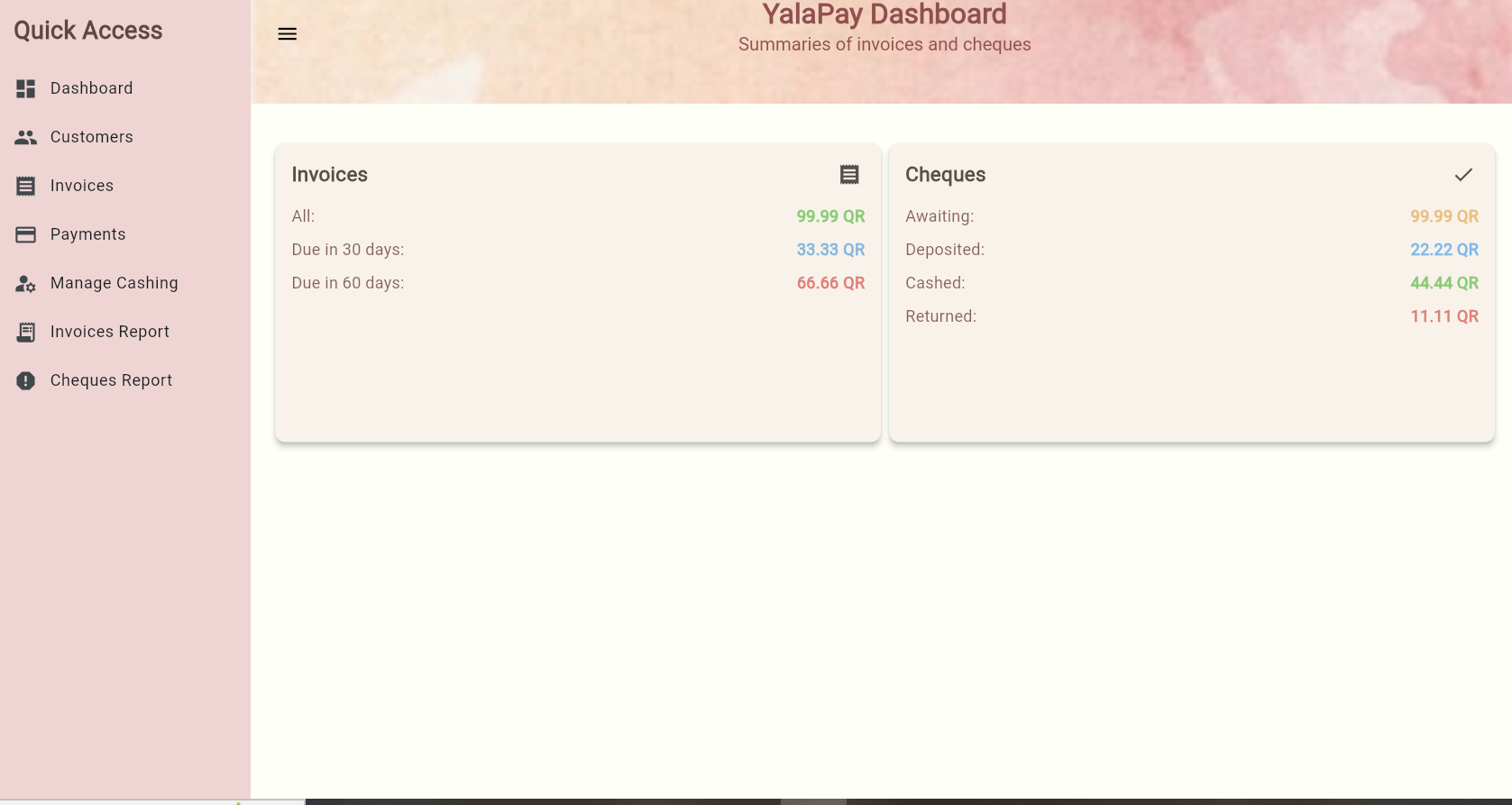
**Project Group Members:**

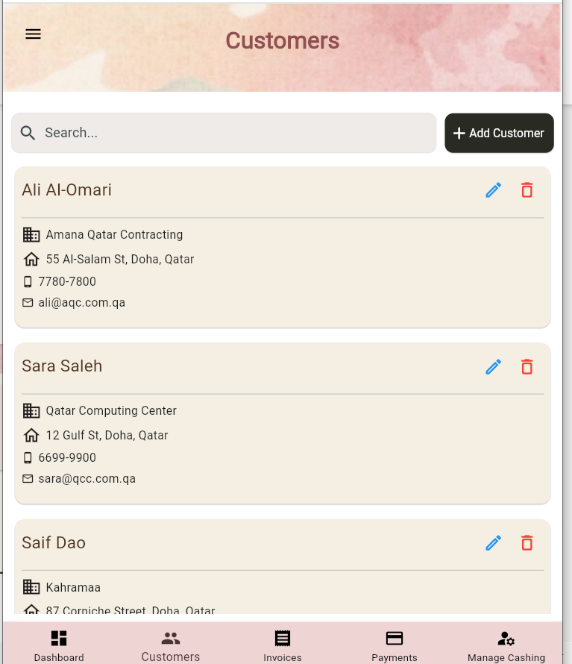
**Hanan Rashid – 202006354**

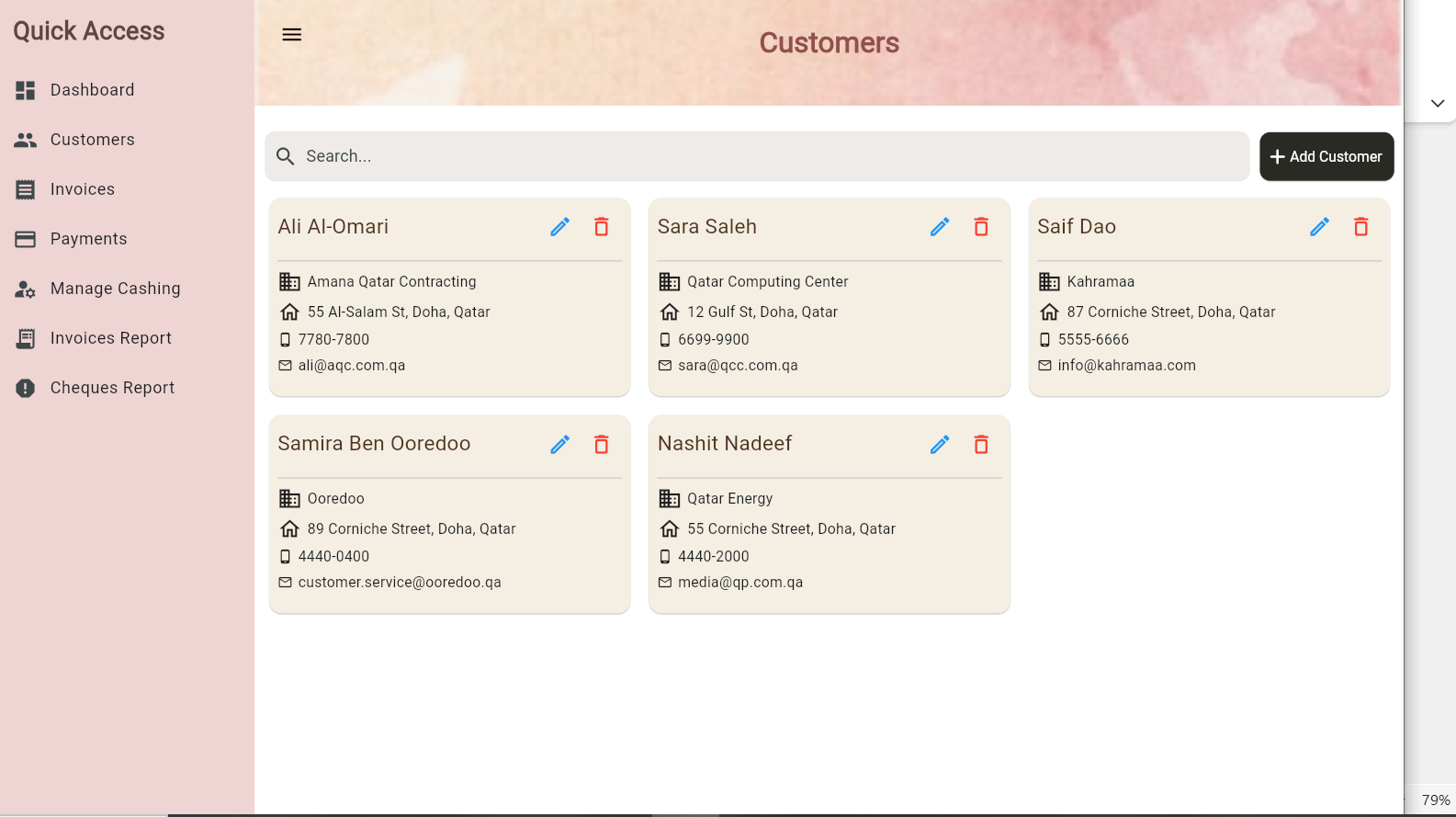
**Rain Alkai –**

**Arwa Alobeid-202102413**

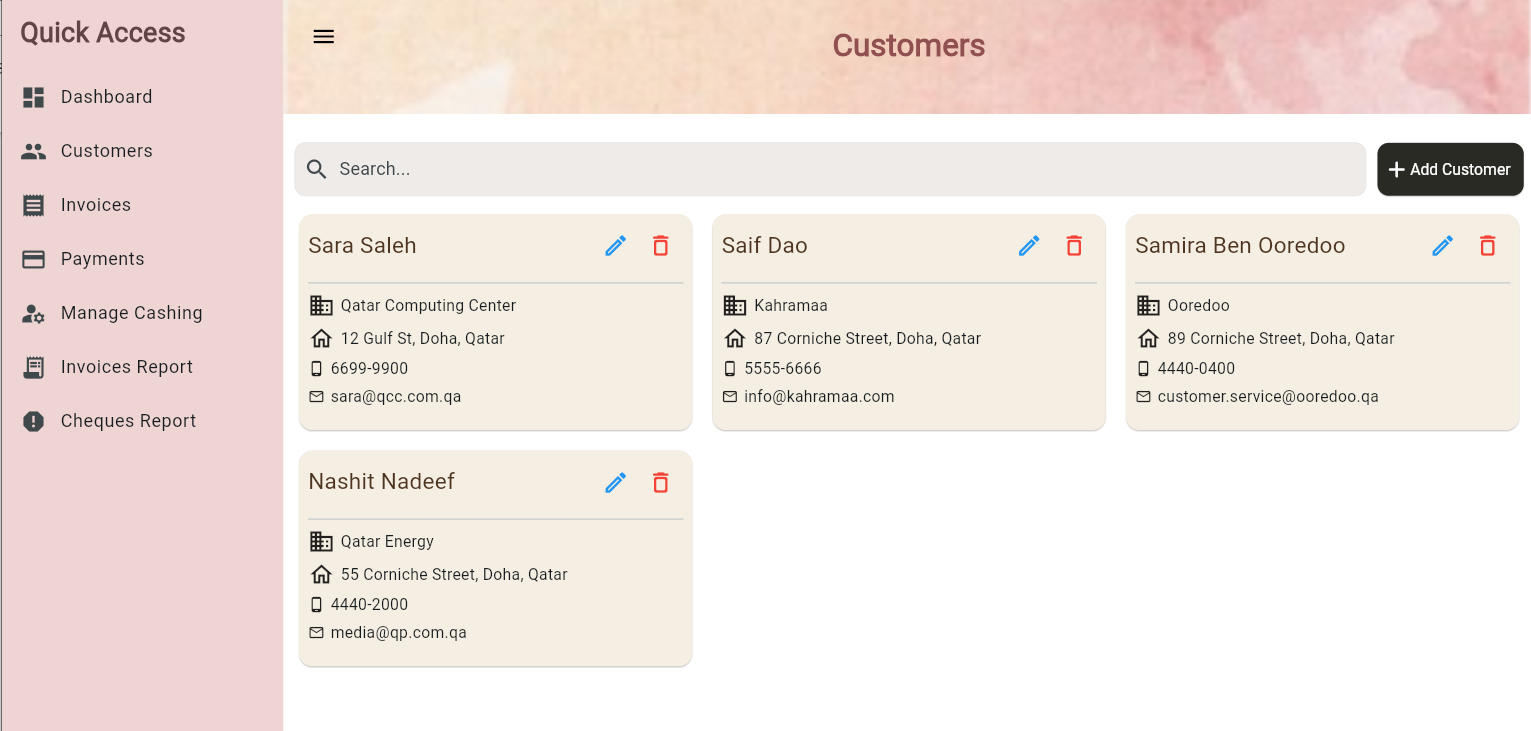
* **UI Screenshots:**
* ****Startscreen:
* Login:
* **Dashboard (Responsive):**

**** ****

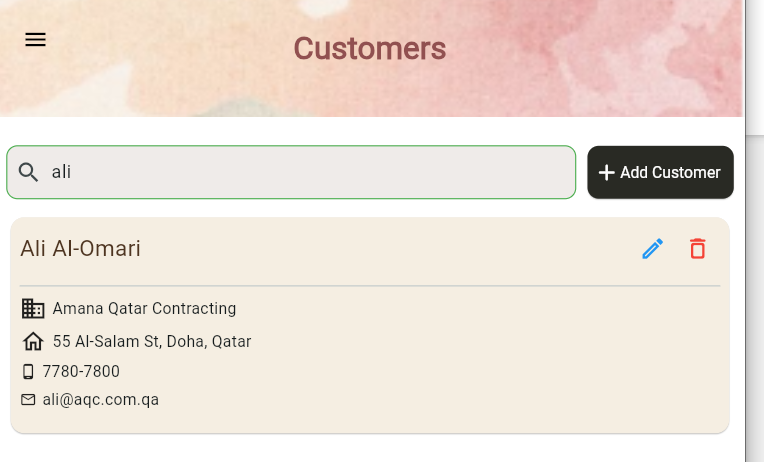
* ****Customers (Responsive) :

****

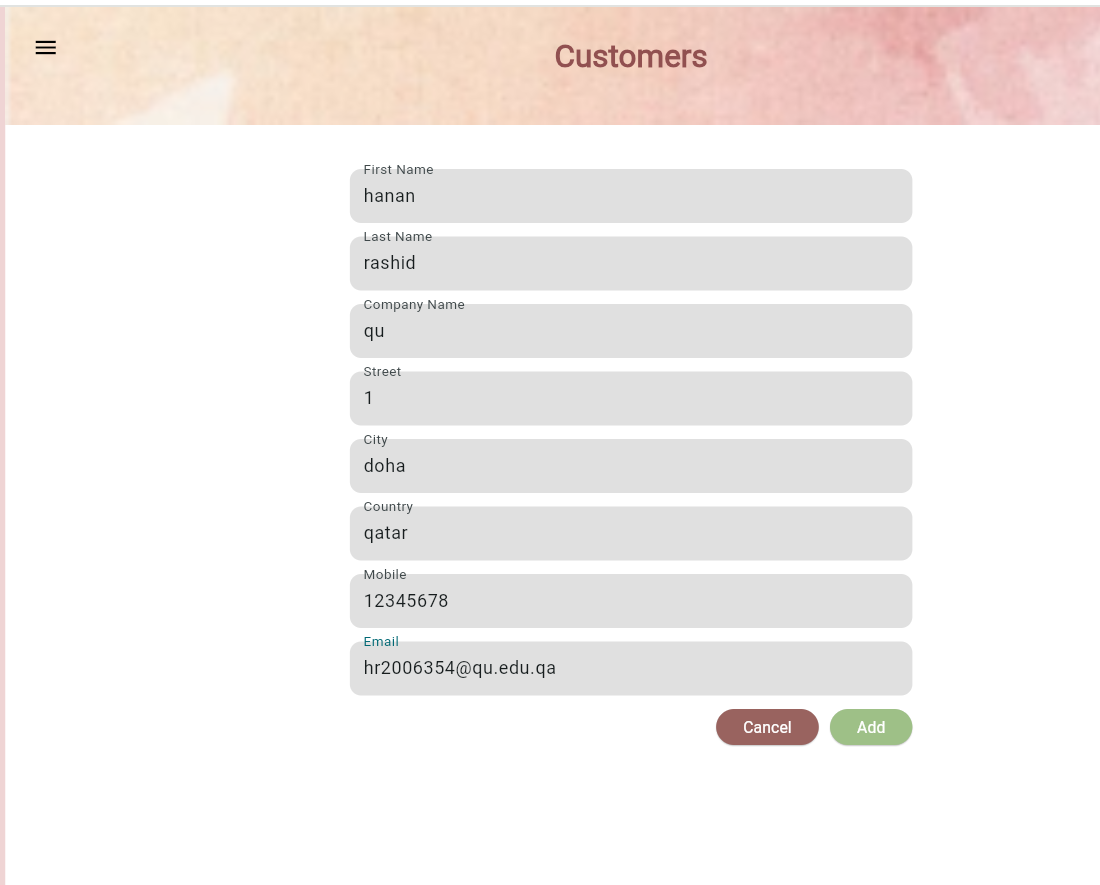
* **Customer Delete:**

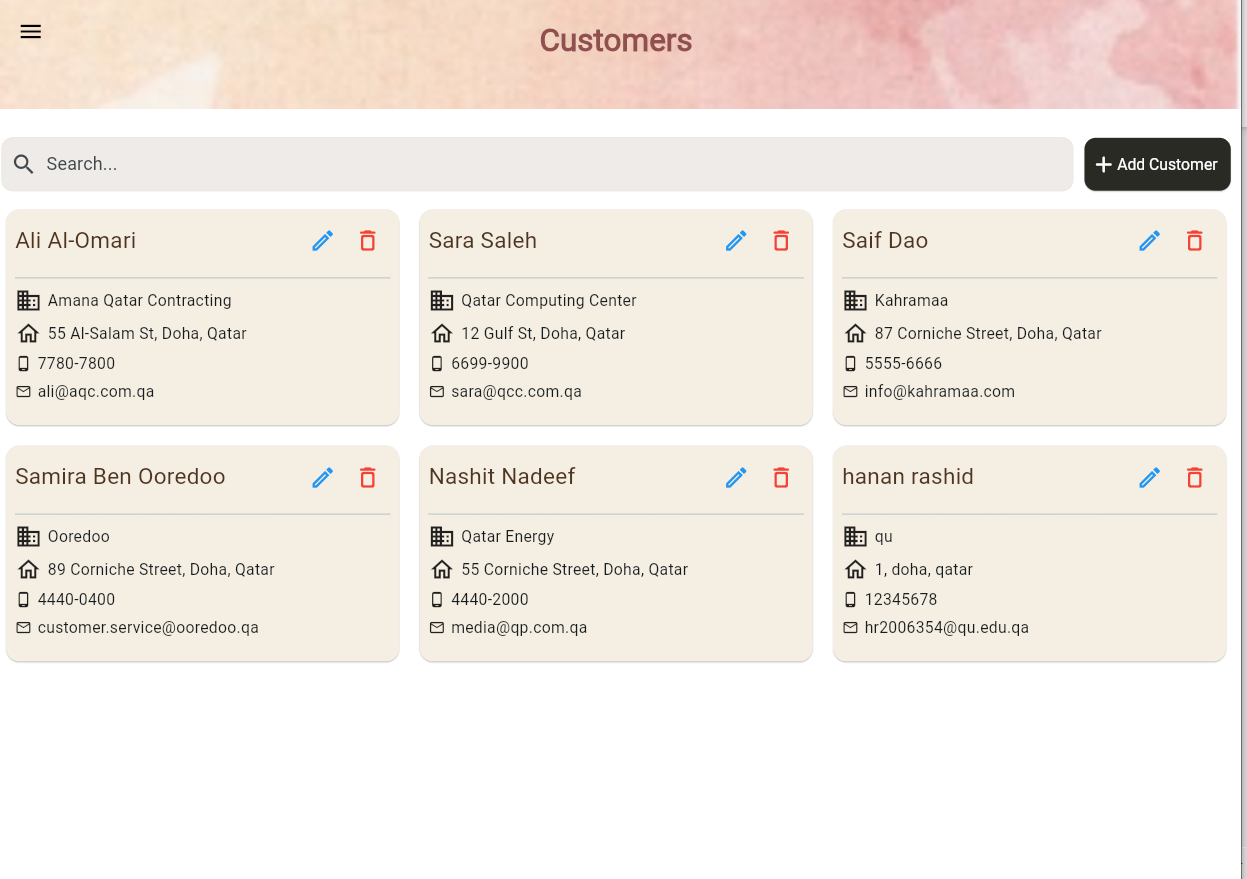
****

* **Customer Search:**

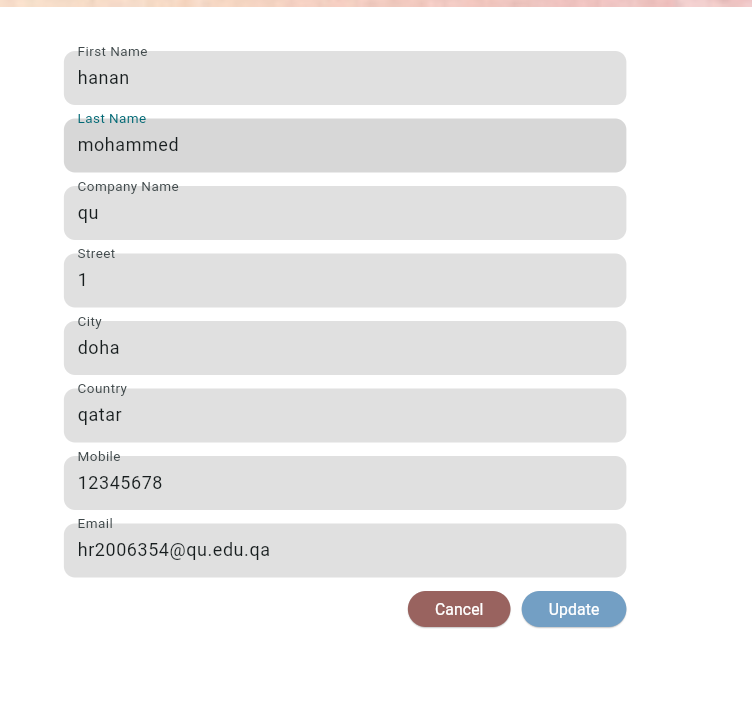
****

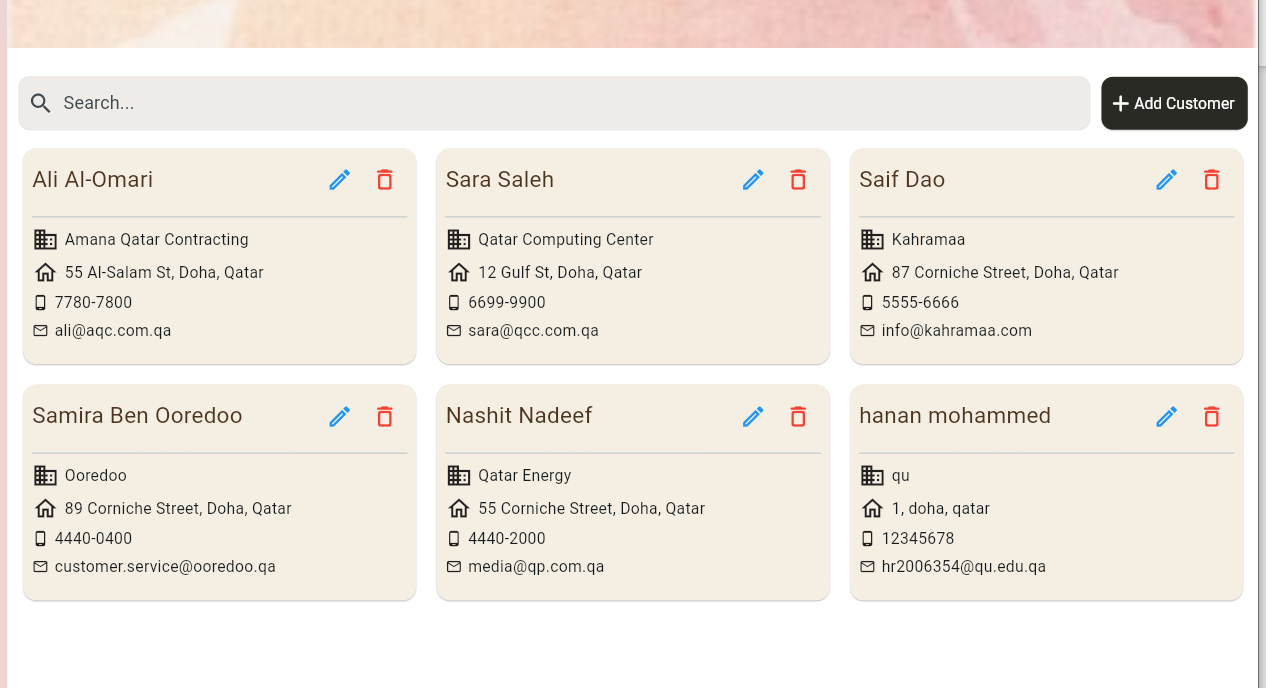
* **Customer Add:**

****

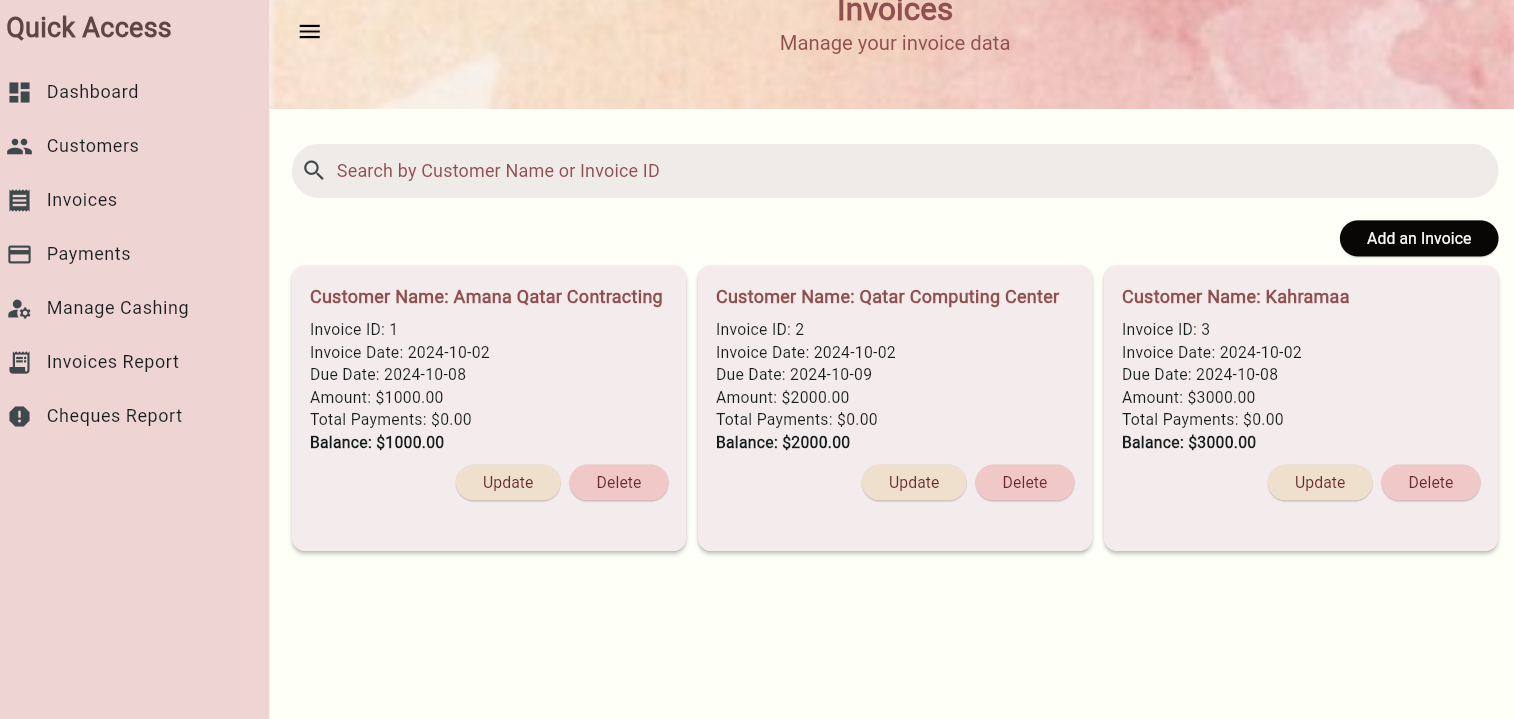
****

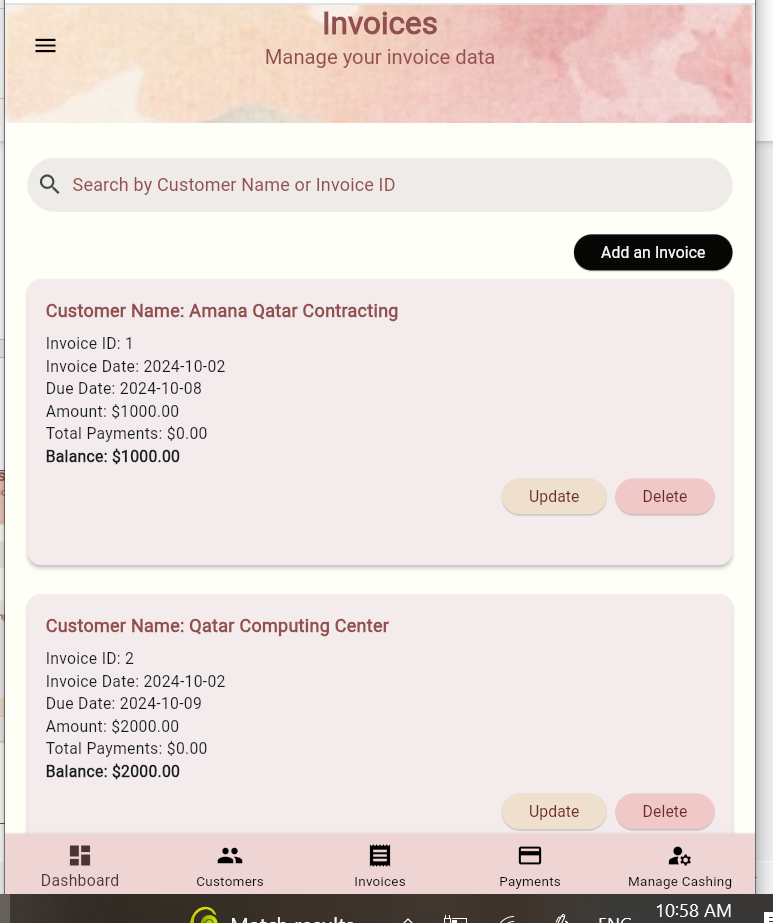
* **Customer Update:**

****

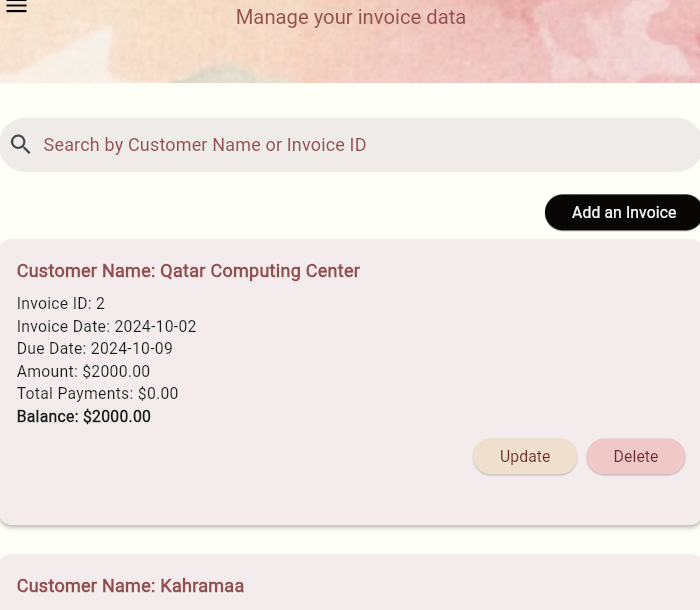
****

* **Invoices ( Responsive) :**

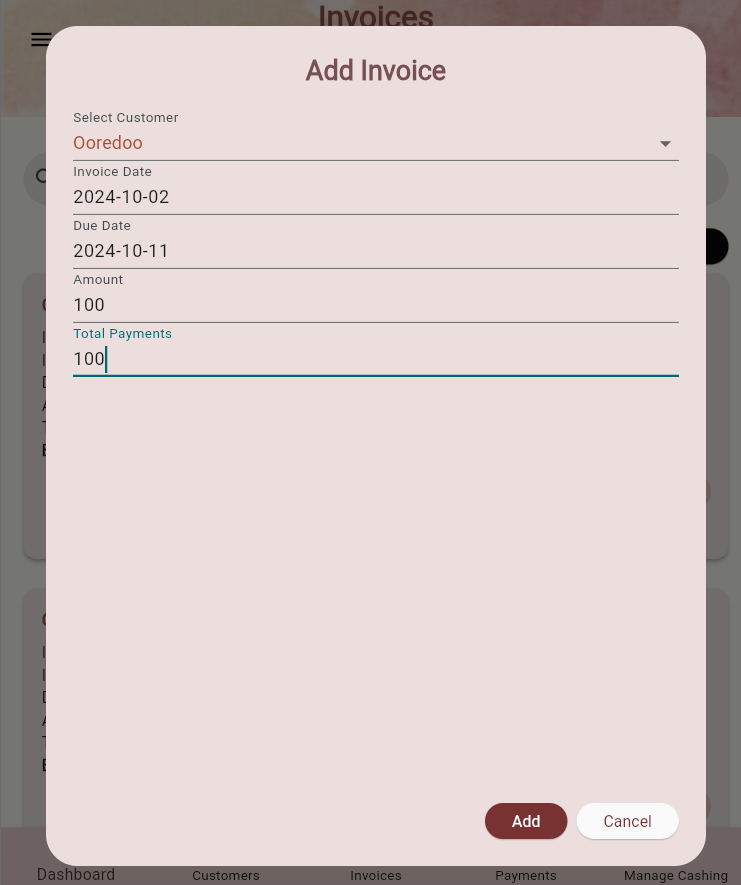
****

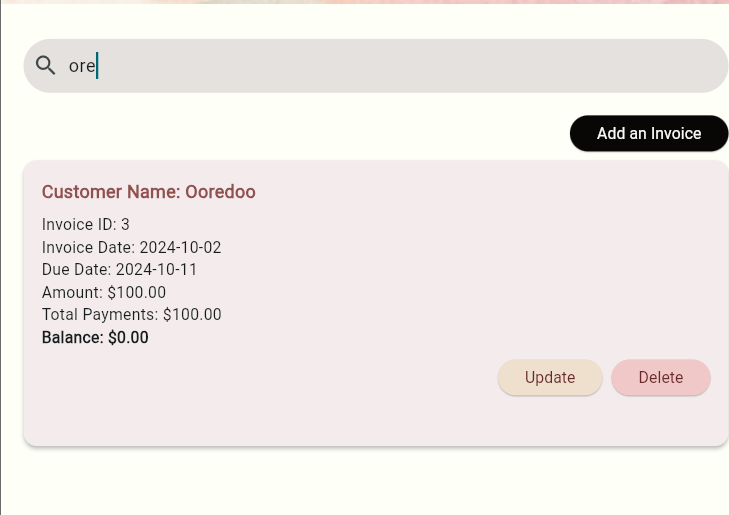
****

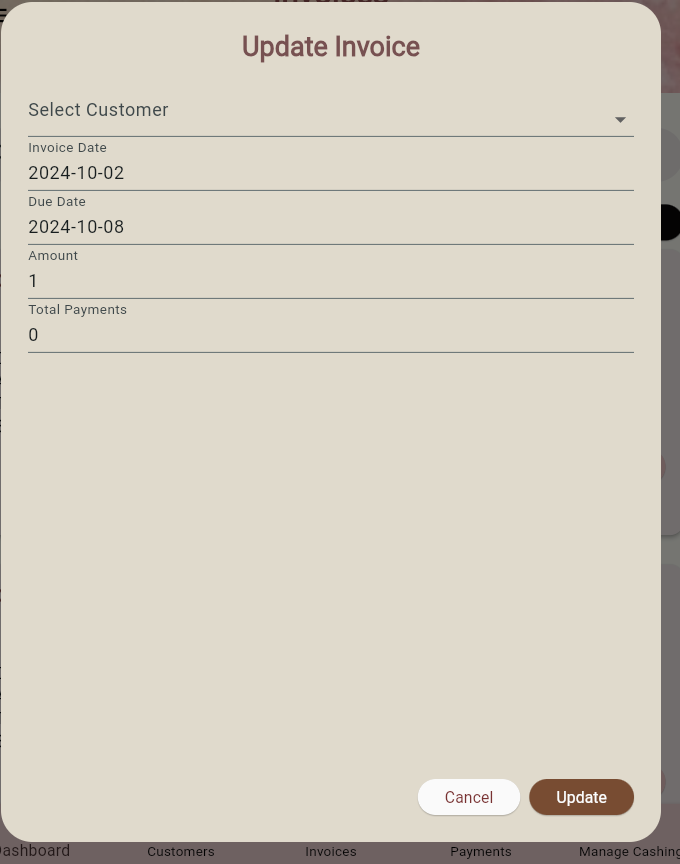
* **Delete invoice:**

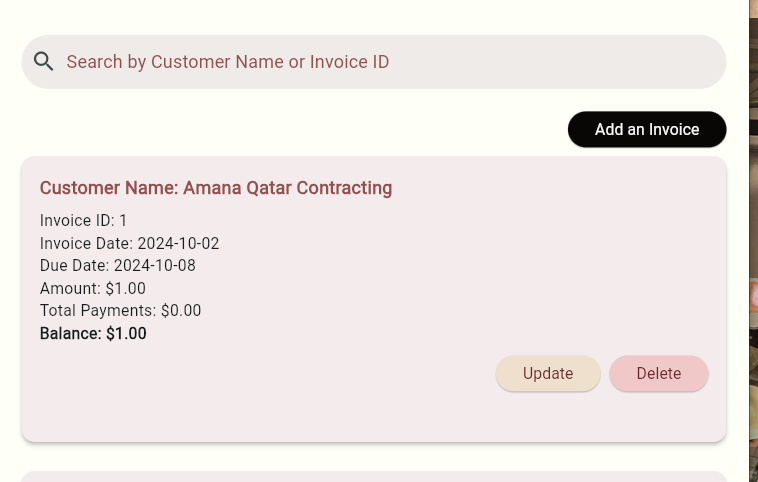
****

* **Add invoice:**

****

****

****

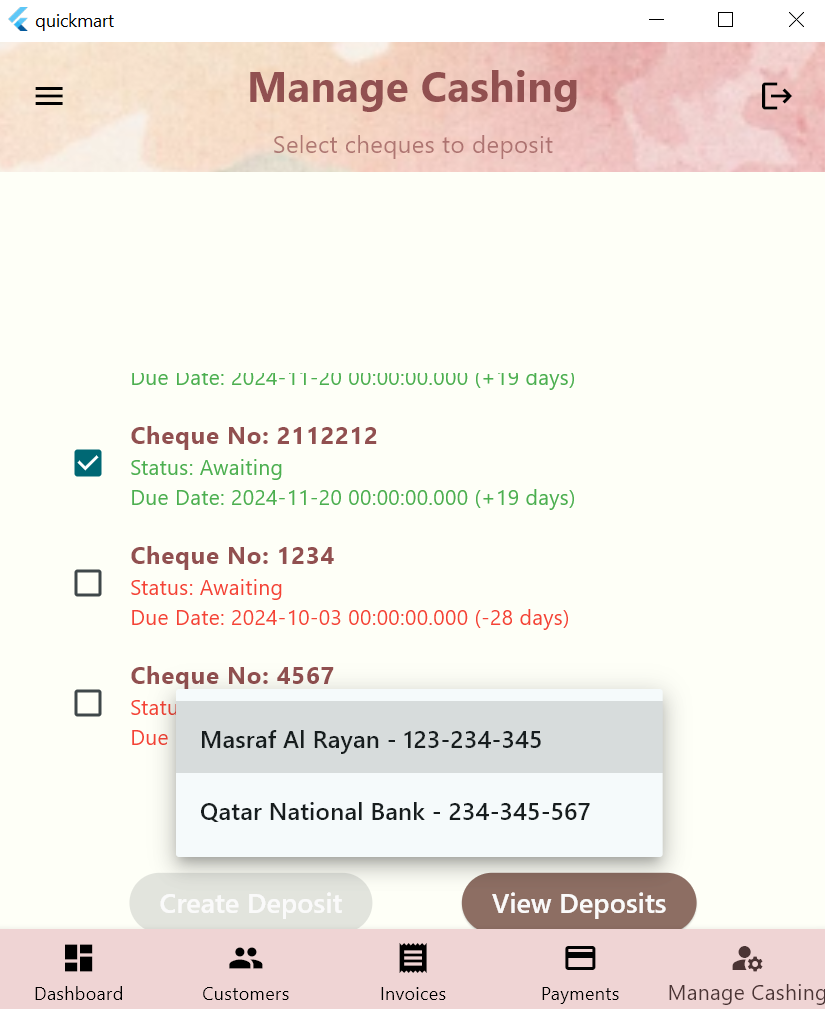
****

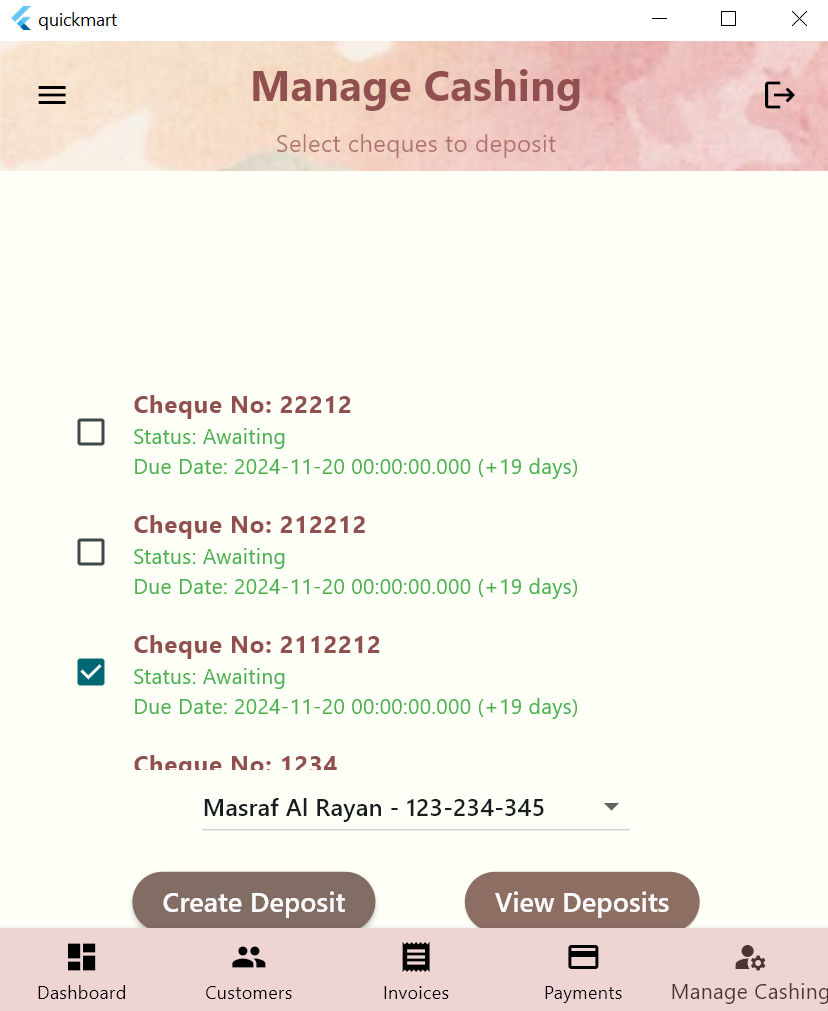
**-U6 - Manage Cashing Cheques**

****

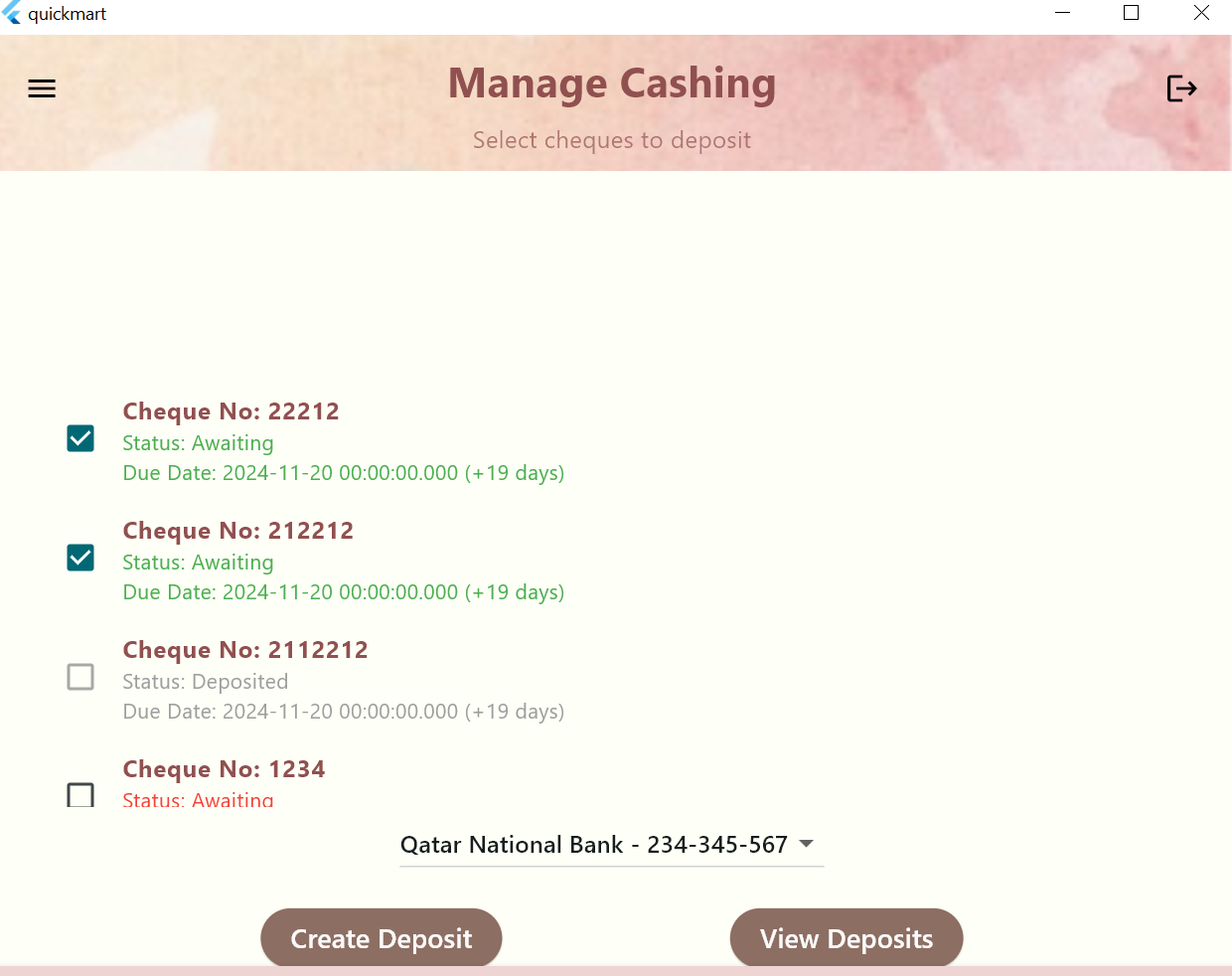
**The cheques no and status and due data are presented and cheques past their due date have their information written in red and the number of days past due are shown**

**You must check or or multiple cheques and choose a bank account to deposite to before making a deposite**

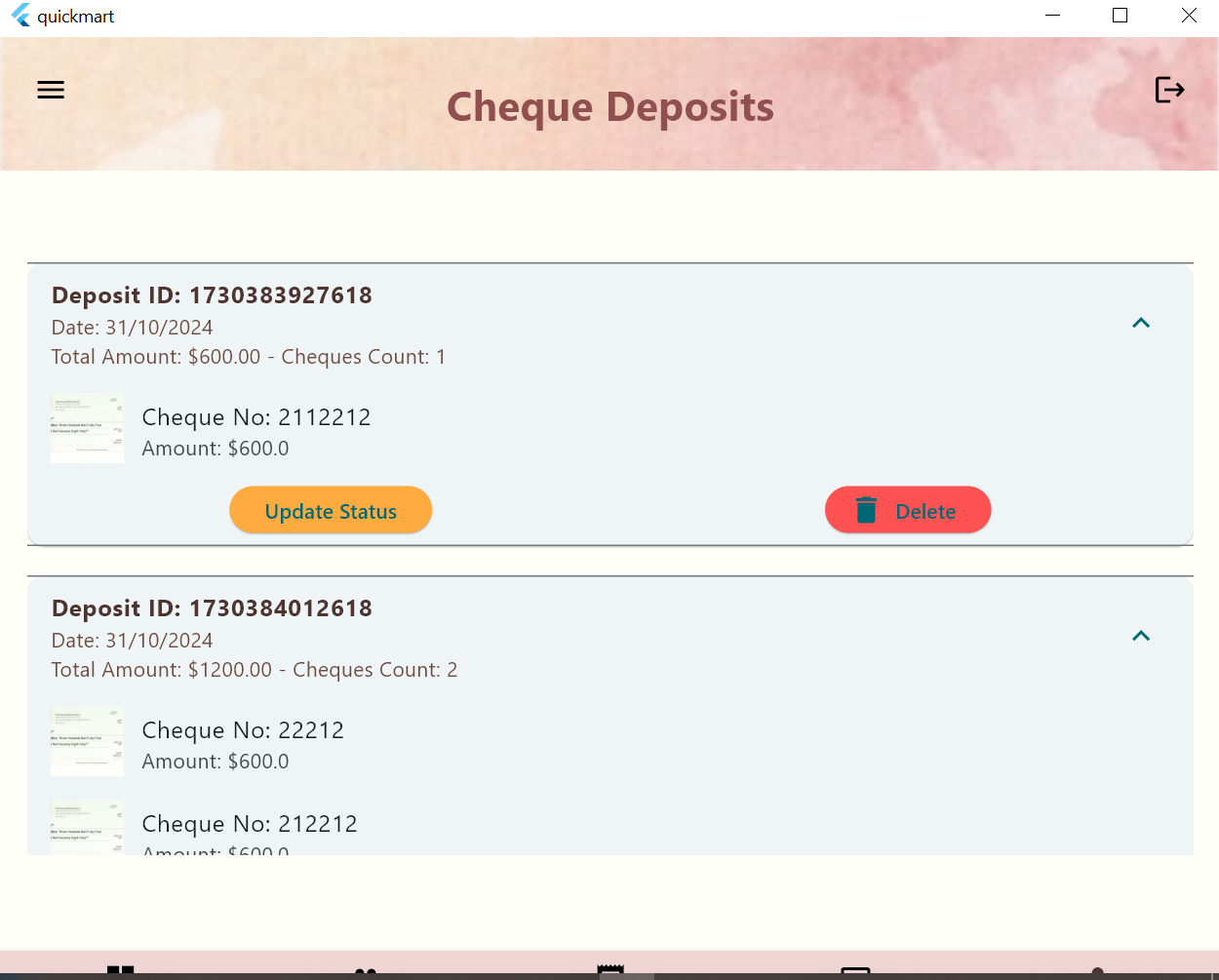
****

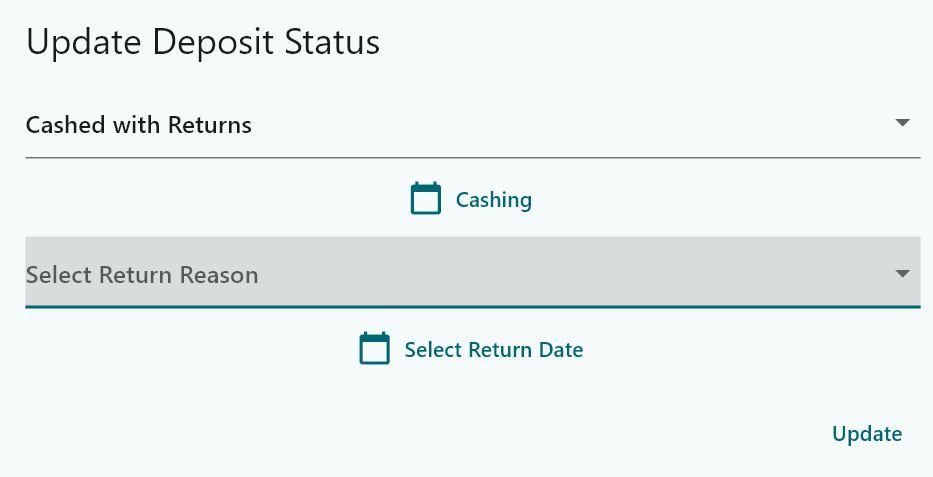
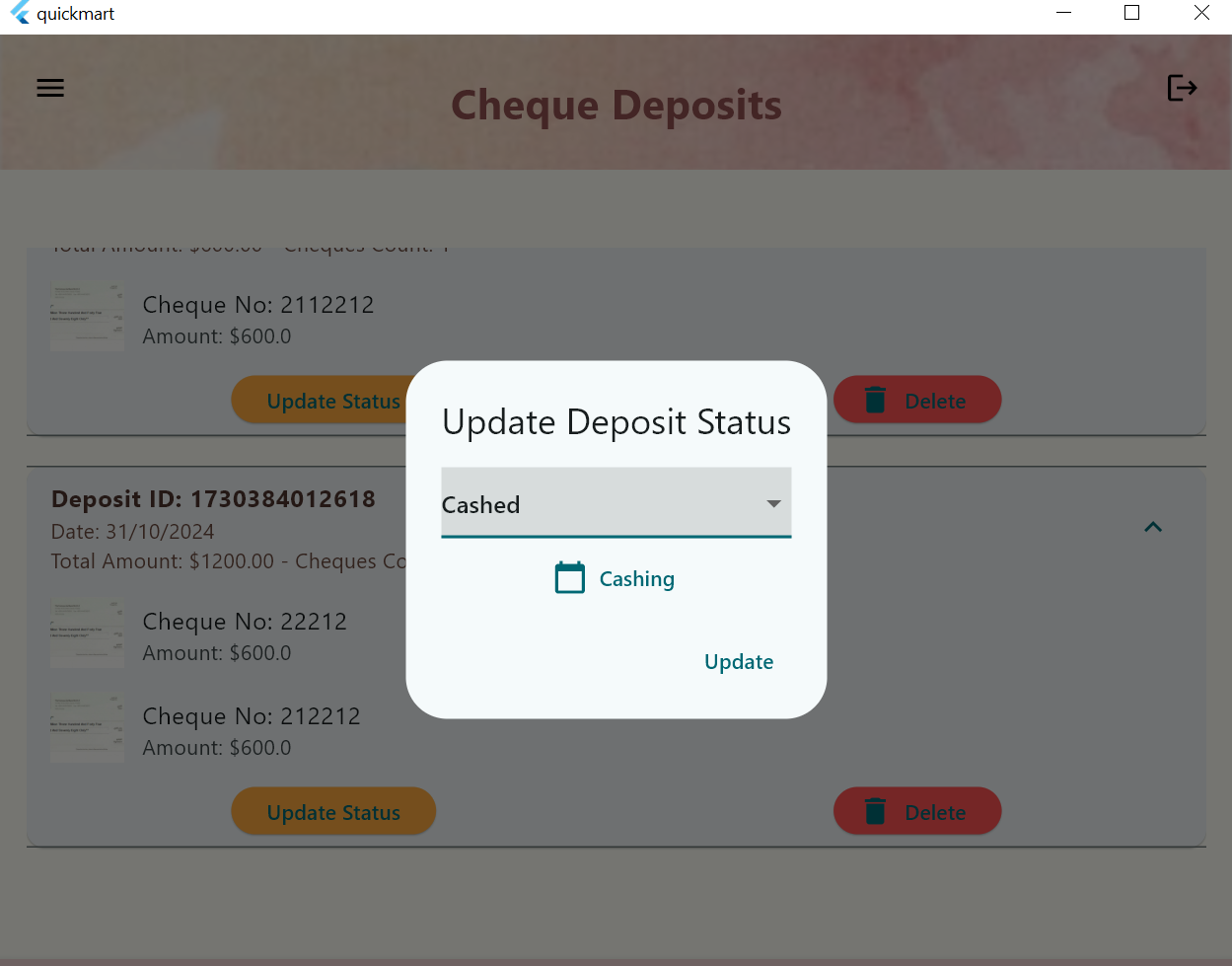
****

**Deposited cheque is greyed out and u can deposite multiple cheques at the same**

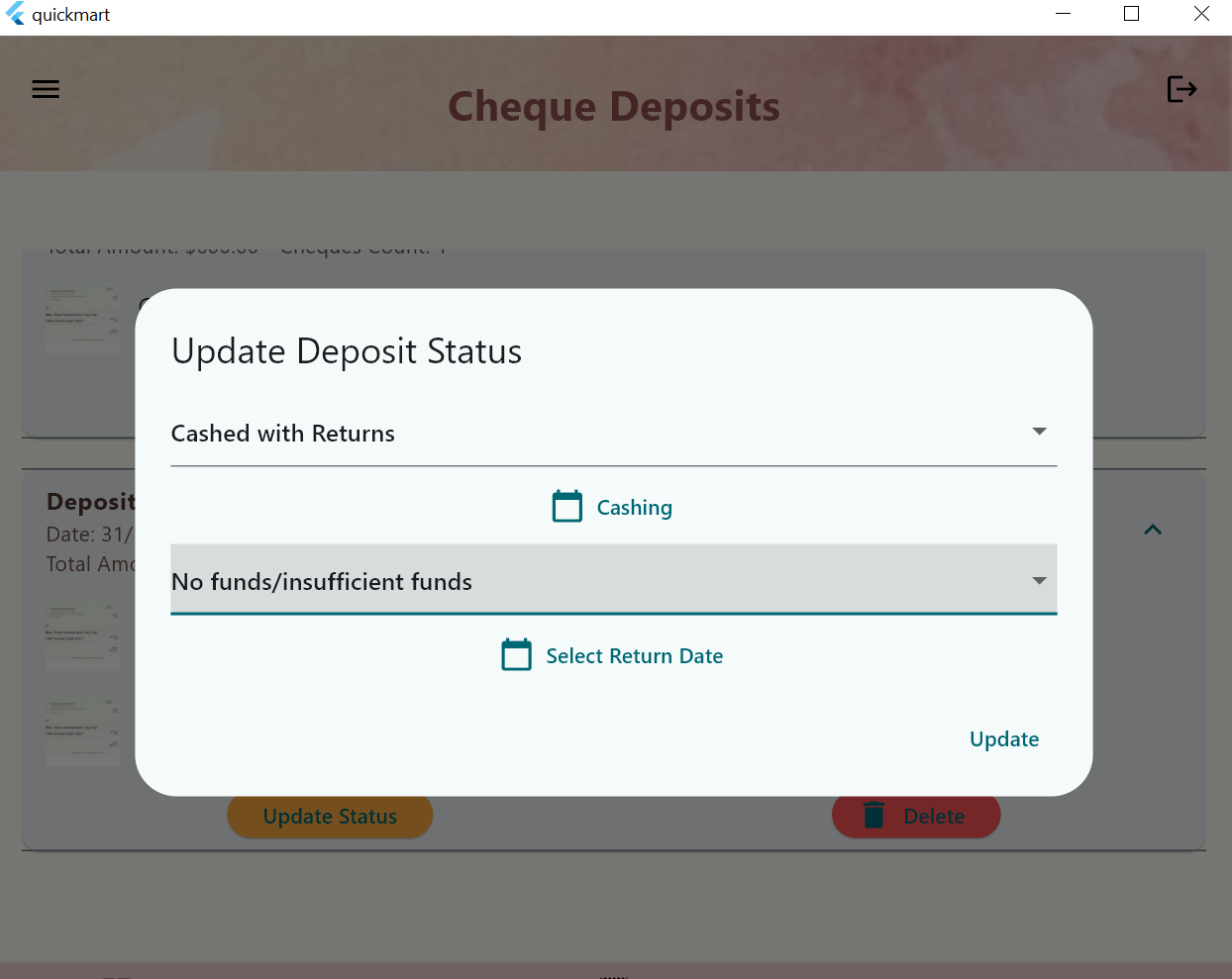
****

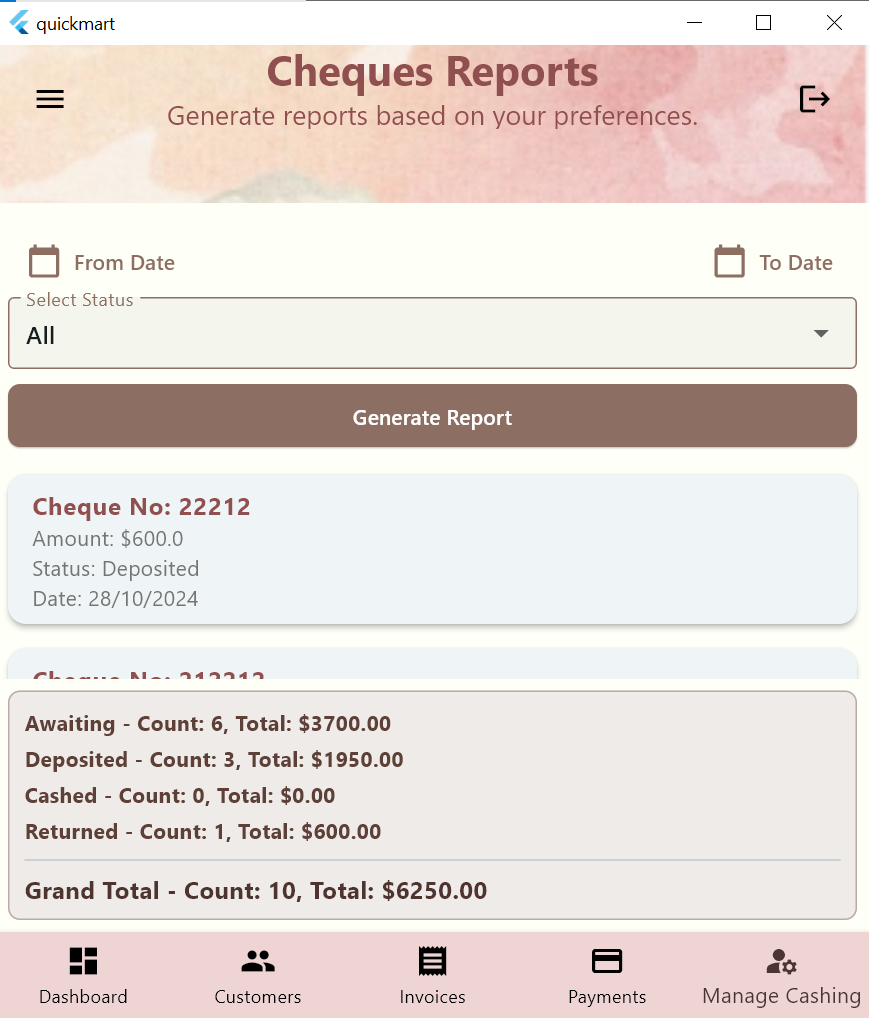
****

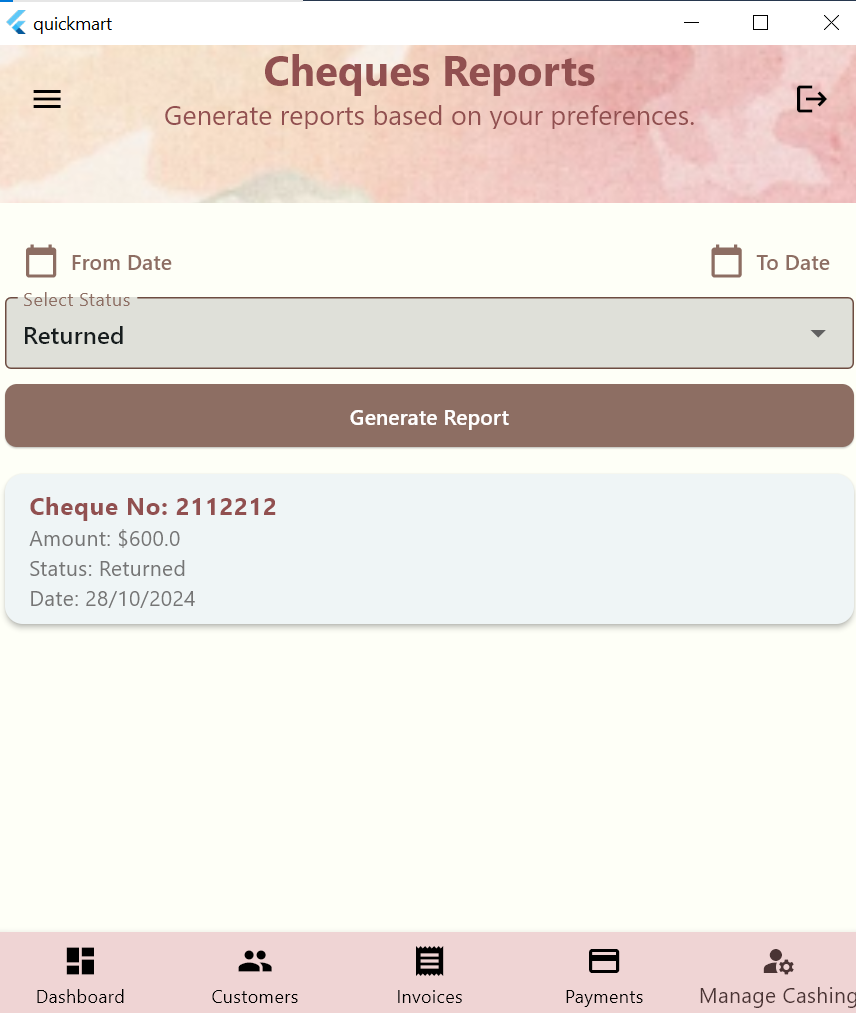
****

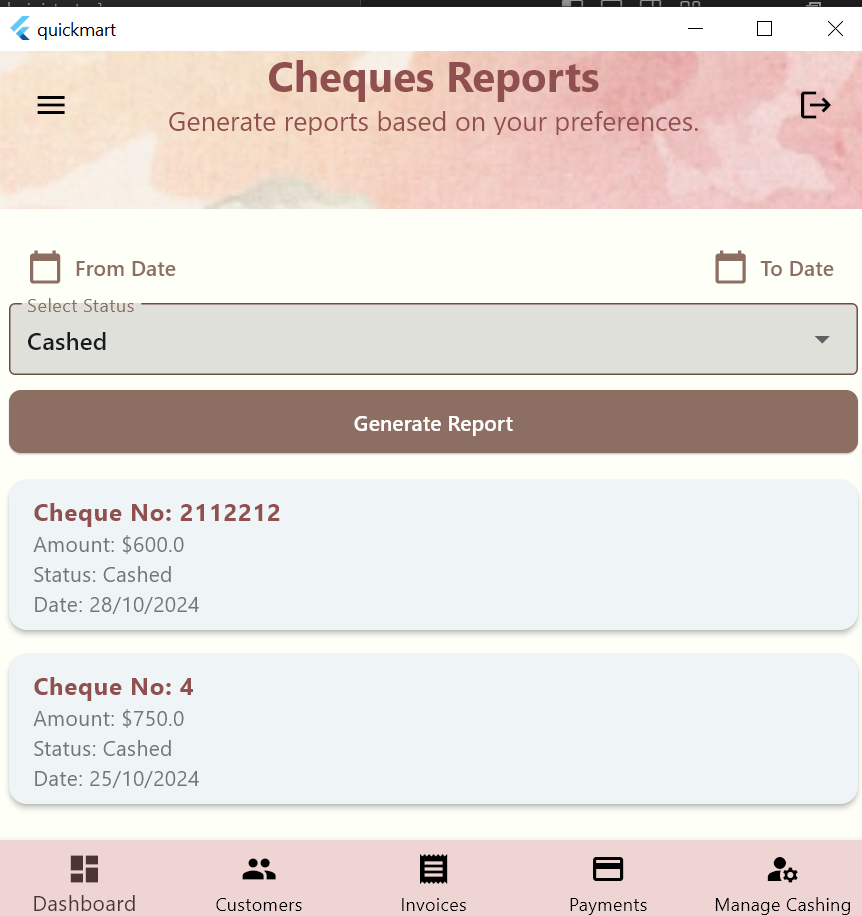
****

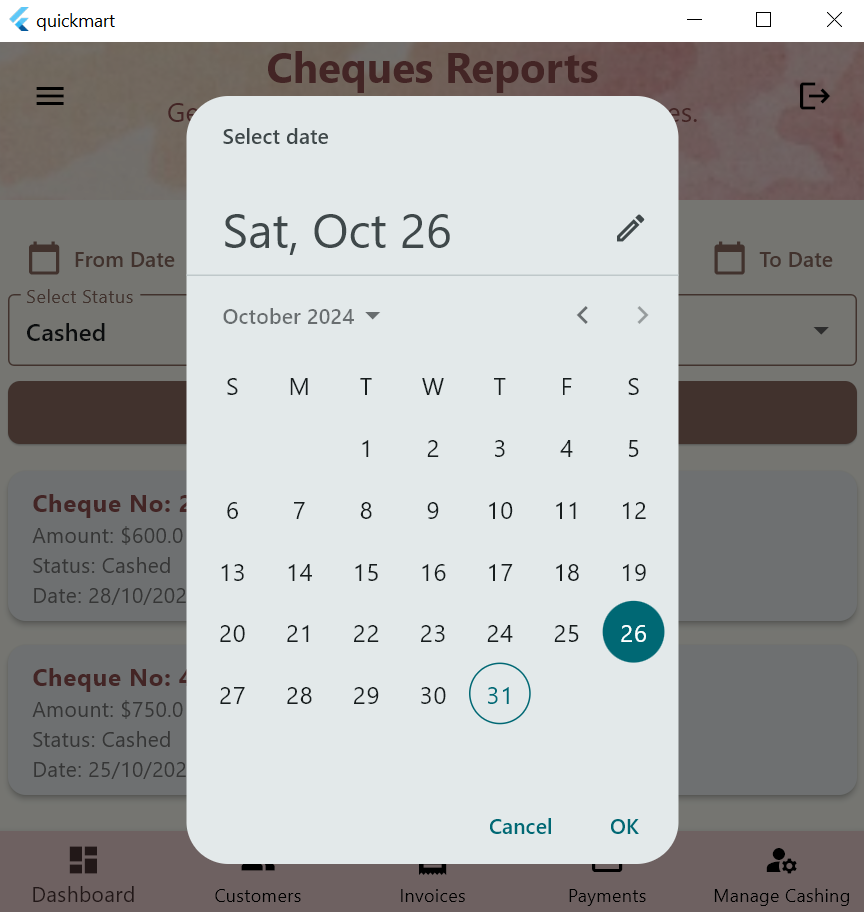
****

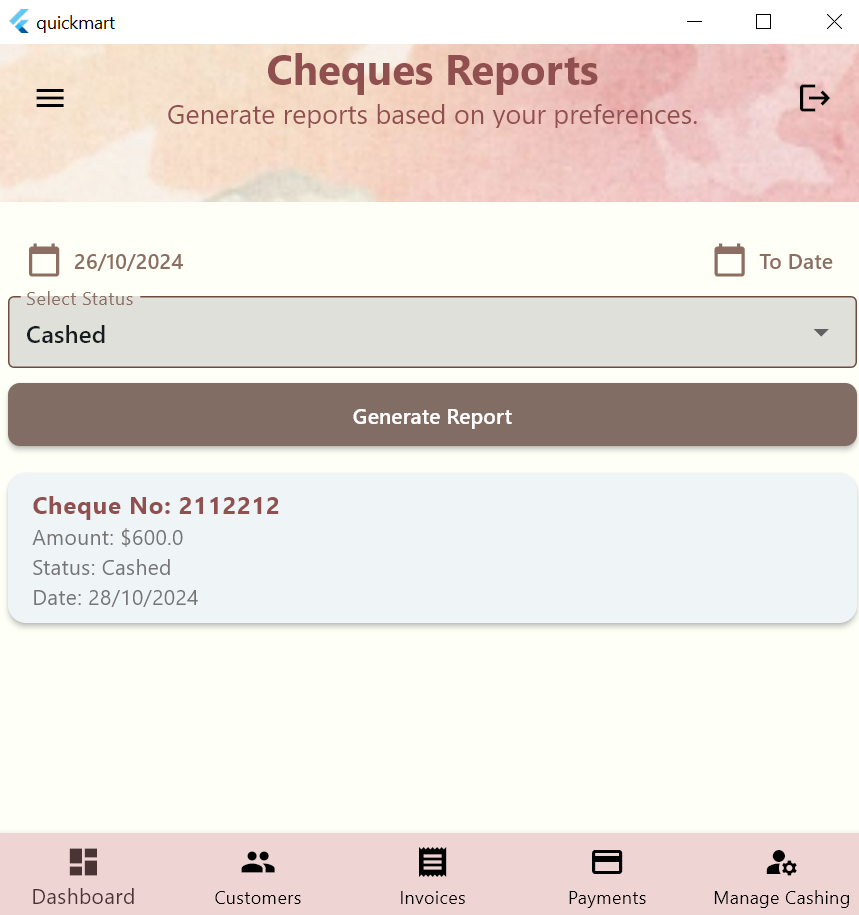
****

**Cheque report  
**

****

****

**Filtering using the from date   
**

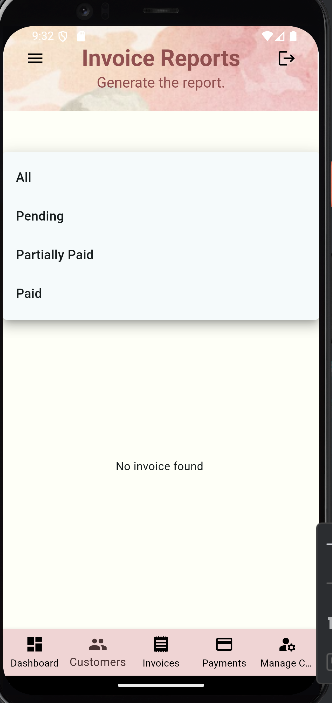
****

**The delete button deletes the cheque  
**

**Invoice report**

**A screenshot of a cell phone

Description automatically generatedA screenshot of a cell phone

Description automatically generated**

A screenshot of a computer screen

Description automatically generated

Everything is working but can no generate the report, it says the file cannot be opened even though all repositories are well-implemented and do not show any error. I tried to fix it many times, but it shows the same error.

**Payment Screen**

A screenshot of a phone

Description automatically generated

**Searching**

A screenshot of a payment form

Description automatically generated

**Add payment only works when you select an invoice**

A screenshot of a phone

Description automatically generatedA screenshot of a phone

Description automatically generated

A screenshot of a phone

Description automatically generated

**Deleting an invoice**

A screenshot of a phone

Description automatically generatedA screenshot of a phone

Description automatically generated

A screenshot of a mobile payment

Description automatically generated

**Update invoice**

A screenshot of a credit card

Description automatically generated

A screenshot of a phone

Description automatically generated

**cheque edit**

A screenshot of a computer

Description automatically generated

**Save changes**

A screenshot of a phone

Description automatically generated

**I have worked on the Login, customers use cases and for that I created the following files**

**Under *models* folder**

**address.dart**

**contact\_details.dart**

**customer.dart**

**user.dart**

**Under *providers* folder**

**customer\_provider.dart**

**user\_provider.dart**

**Under *repo* folder**

**customers\_repository.dart**

**user\_repository.dart**

**Under *screens* folder**

**customer\_editor\_screen.dart**

**customers\_screen.dart**

**login\_screen.dart**

**Under *widgets* folder**

**add\_customer.dart (add customer button)**

**customer\_card.dart**

**error\_alert.dart**

**Figma design**

|  |  |  |
| --- | --- | --- |
| **Login screen** | **Customers screen** | **Customers on medium screen** |
| **Customers on large screen** | | **Add/Update customer**   |  |  | | --- | --- | |  |  | |
| **Add customer on large screen** | | **Update customer on large screen** |

**Diagram Repositories**

