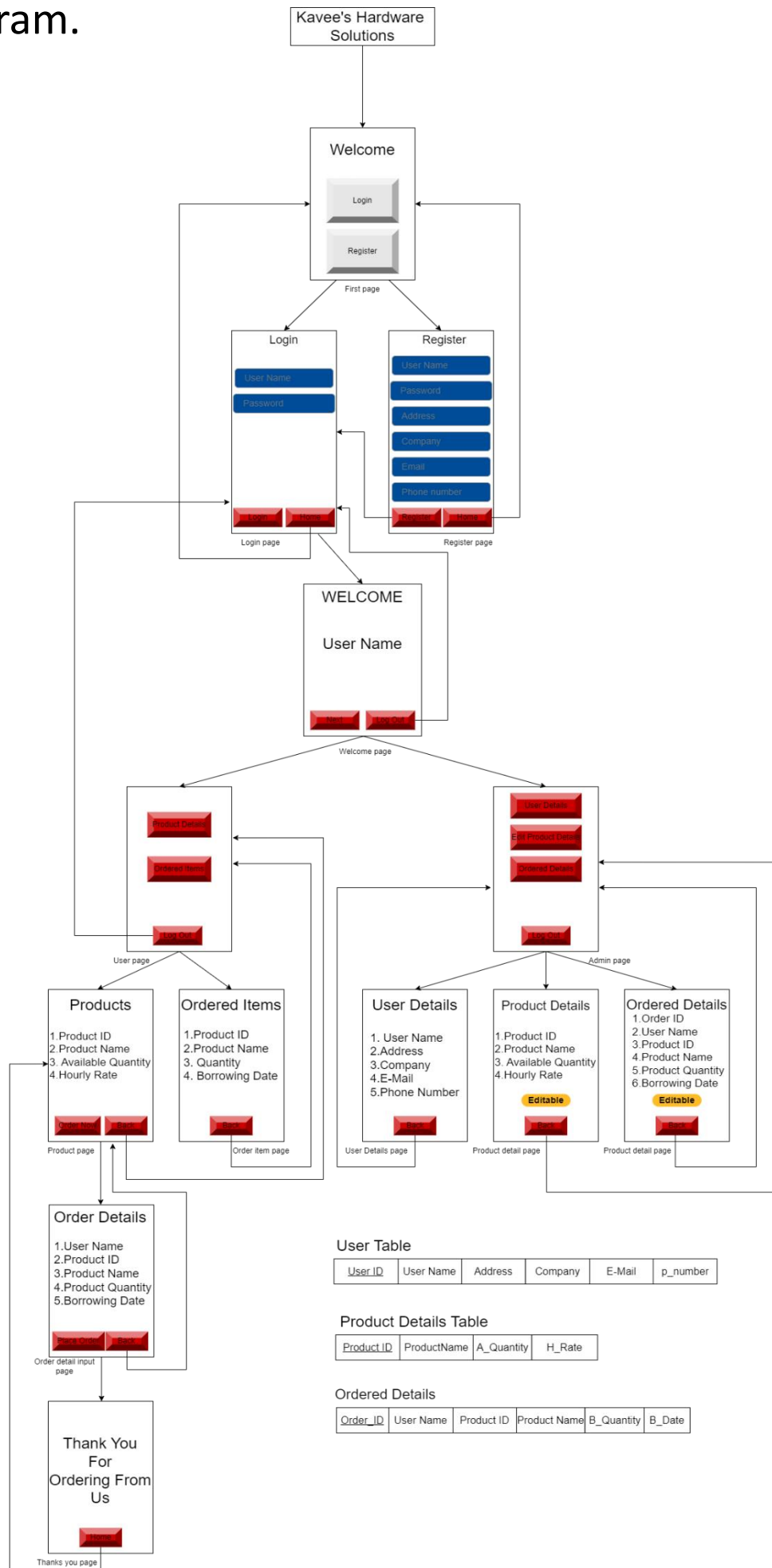


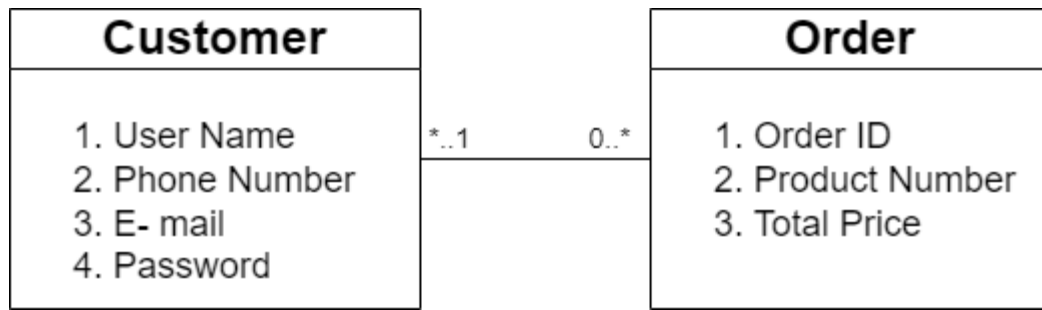
- Introduction

After having a discussion with the team members, we arrived at a decision to develop an application that can be used in a hardware store to order products. A customer can setup an account by registering through the application. The customer details will be saved in a Data base. Customer can view the available products and place an order. The order details can be viewed by the customer in the order section through the customer interface. In the login section, customer can log in to their account and view the orders and place the orders. By using the admin privileges, Admin can view the admin panel. In the admin panel, the admin can access tool details, user details and order details. In these pages, admin can add, delete, edit tool details, user details and order details separately.

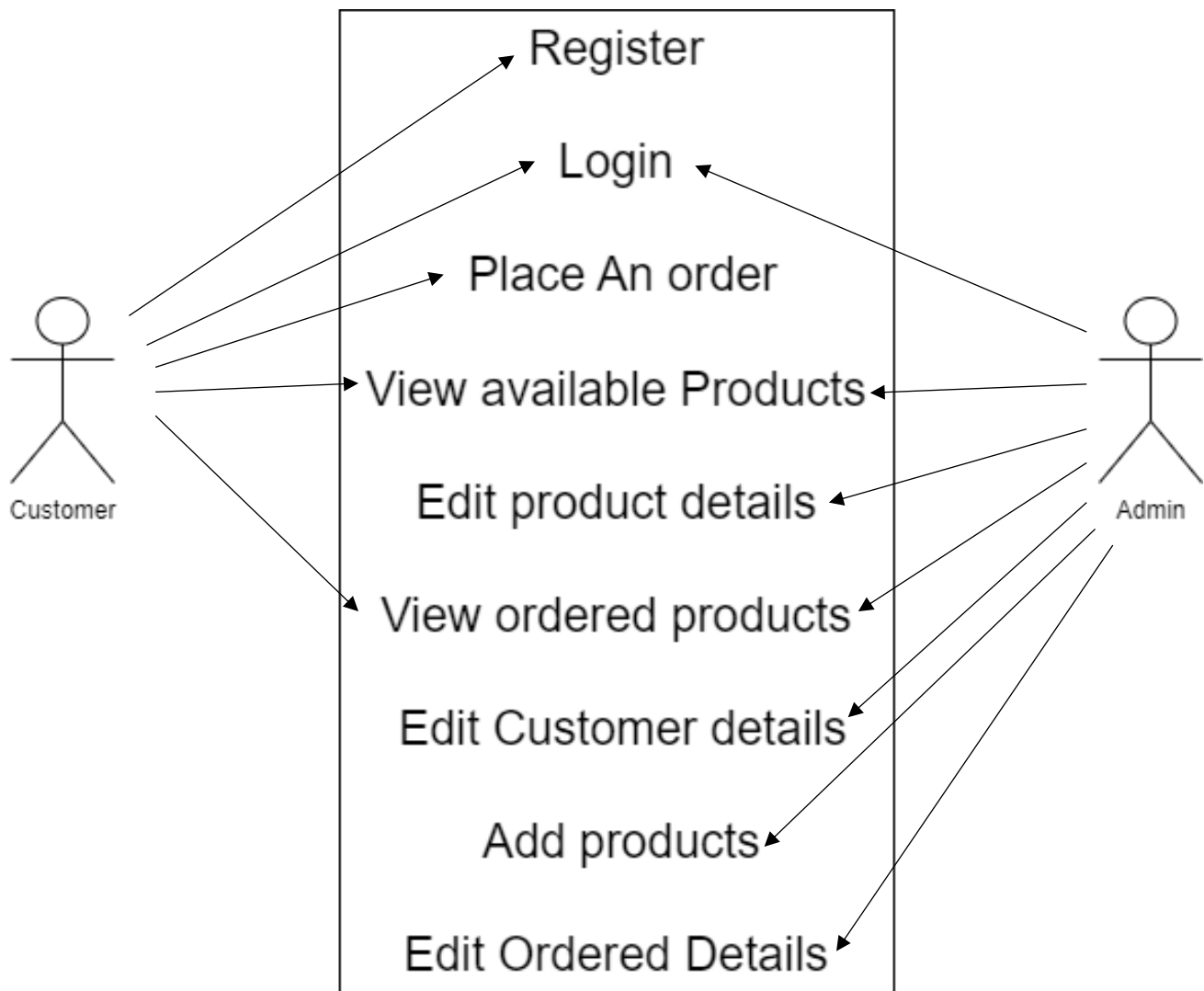
- ER Diagram.



- Class Diagram



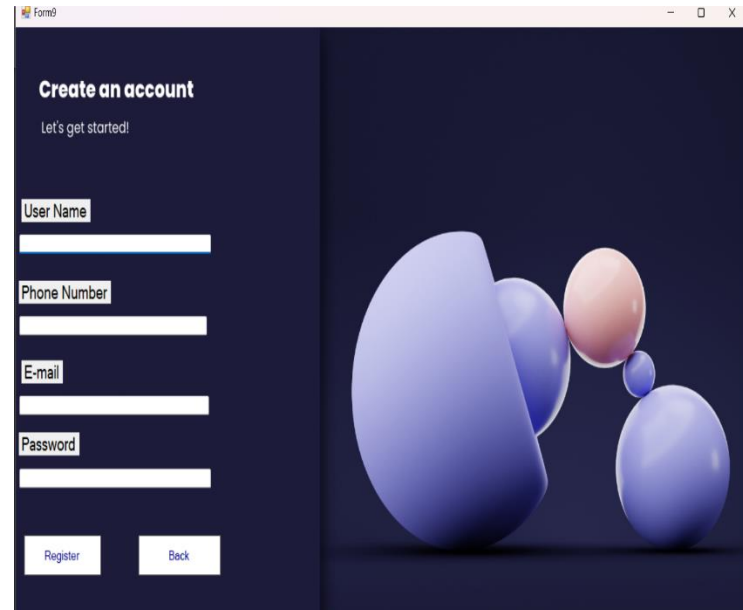
- Use Case Diagram



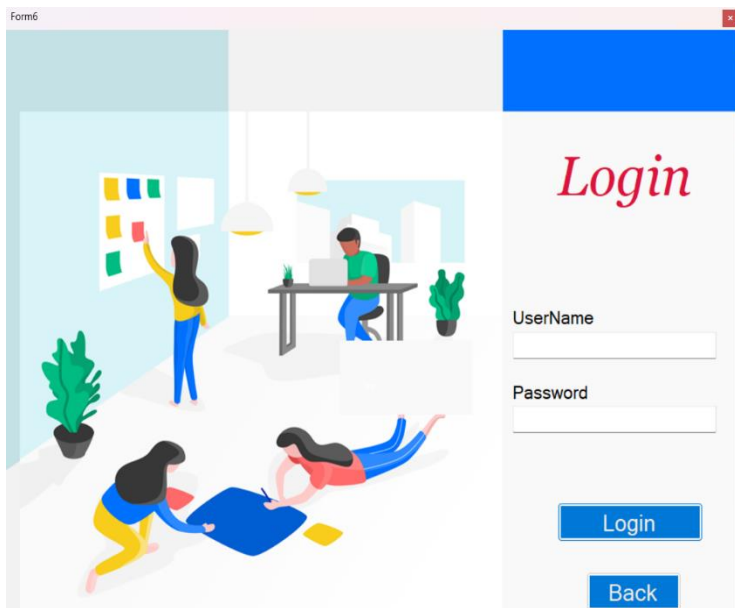
Home page



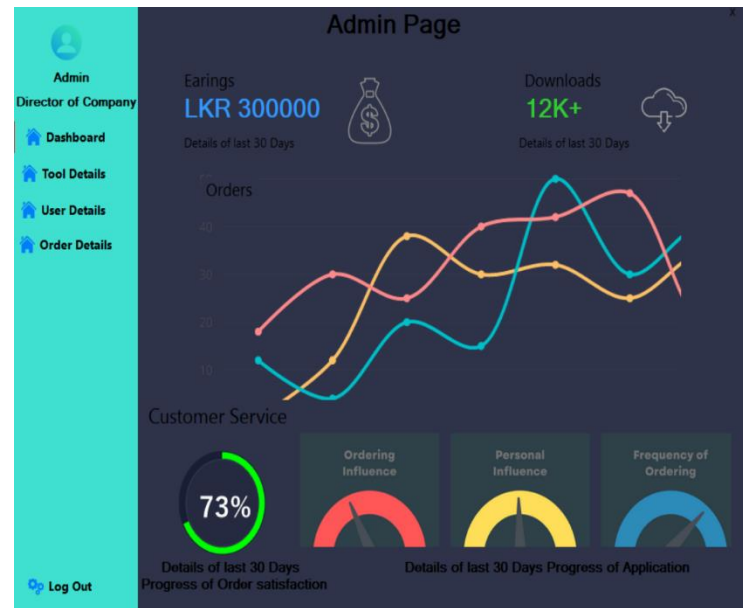
Register page



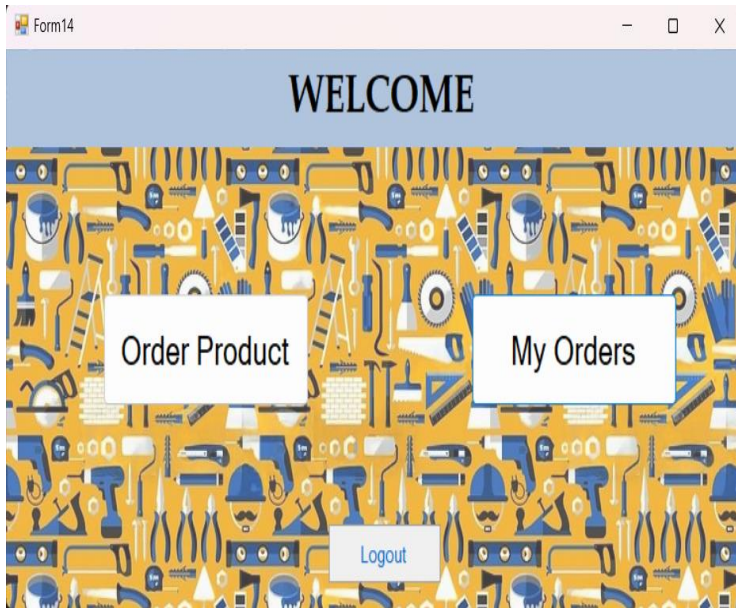
Login page



Admin Page



Login page



Form14

WELCOME

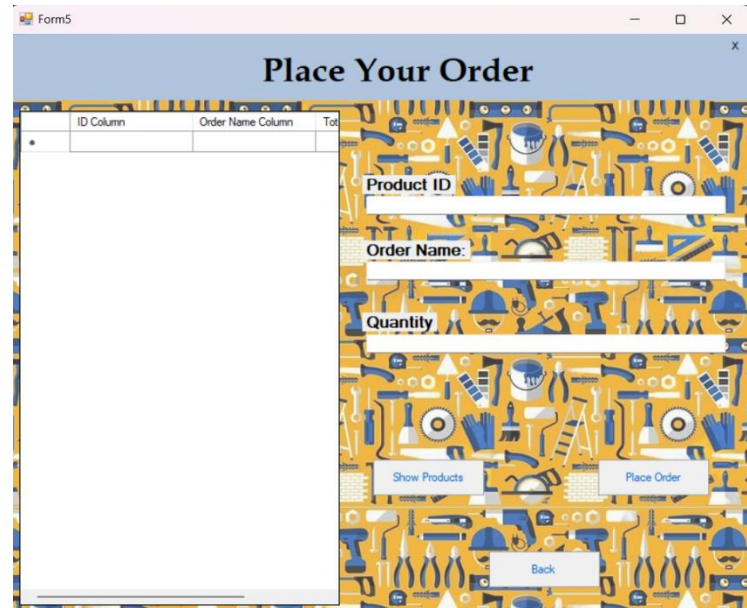
Order Product

My Orders

Logout

The login page features a blue header with the word 'WELCOME'. The background is a yellow pattern of various tools. There are three white buttons: 'Order Product' on the left, 'My Orders' on the right, and 'Logout' at the bottom center.

Ordering Section



Form5

Place Your Order

ID Column	Order Name Column	Total

Product ID:

Order Name:

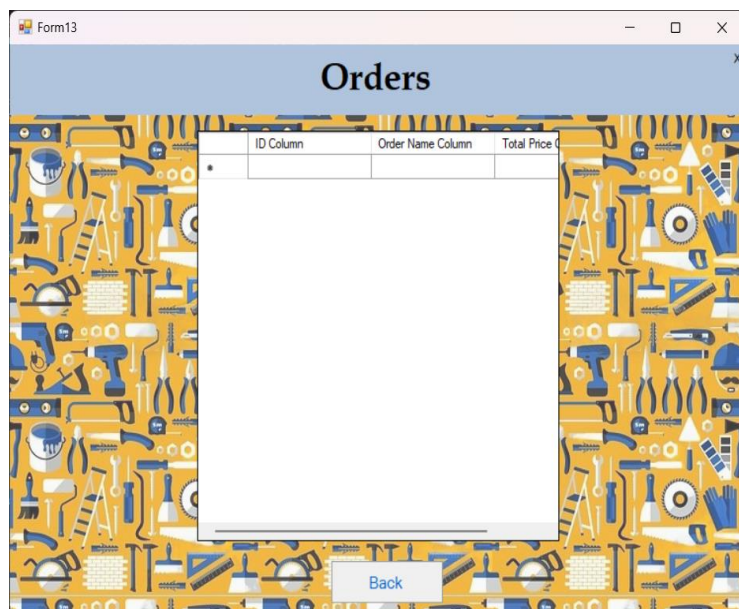
Quantity:

Show Products Place Order

Back

The ordering section has a blue header 'Place Your Order'. It includes a table with columns 'ID Column', 'Order Name Column', and 'Total'. Below the table are input fields for 'Product ID', 'Order Name', and 'Quantity'. At the bottom are buttons for 'Show Products', 'Place Order', and 'Back'.

View Order Page



Form13

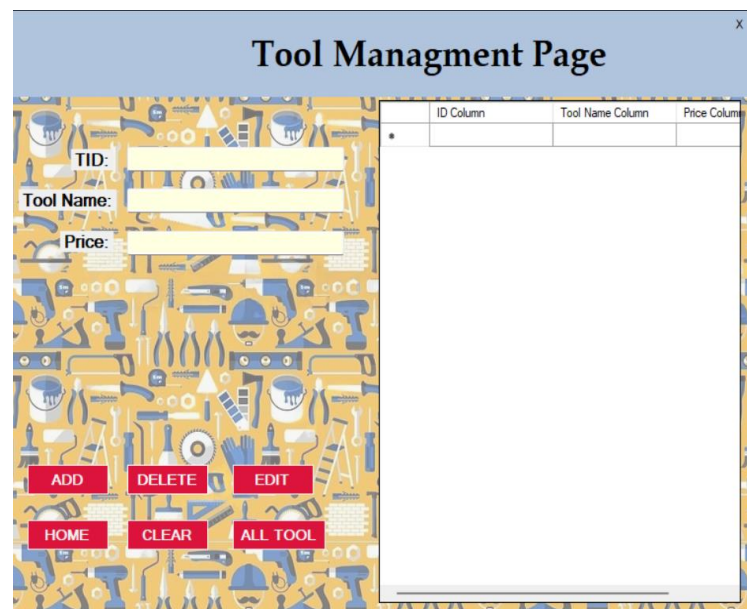
Orders

ID Column	Order Name Column	Total Price

Back

The view order page has a blue header 'Orders'. It features a table with columns 'ID Column', 'Order Name Column', and 'Total Price'. A 'Back' button is located at the bottom right.

Tool Edit Page



Tool Management Page

TID:

Tool Name:

Price:

ADD DELETE EDIT

HOME CLEAR ALL TOOL

ID Column	Tool Name Column	Price Column

The tool edit page has a blue header 'Tool Management Page'. It includes input fields for 'TID', 'Tool Name', and 'Price'. Below these are buttons for 'ADD', 'DELETE', 'EDIT', 'HOME', 'CLEAR', and 'ALL TOOL'. At the bottom is a table with columns 'ID Column', 'Tool Name Column', and 'Price Column'.

- Workload Matrix

Name	Student ID	Workload
1. W.K.C. Alwis	26436	Home Page
2. B.A.M Chandradasa	28096	Order Details
3. S.M.S Seelawansha	27033	Login/Register
4. M.K.H. Senavirathna	27234	User Interface
5. G.H.P. Senevirathne	27449	Tool Details
6. G.J.K Weerarathna	26837	User Details
7. M.O. Wickramasinghe	27094	Customer Pages
8. A.U.I. Wijesinghe	27238	Admin panel