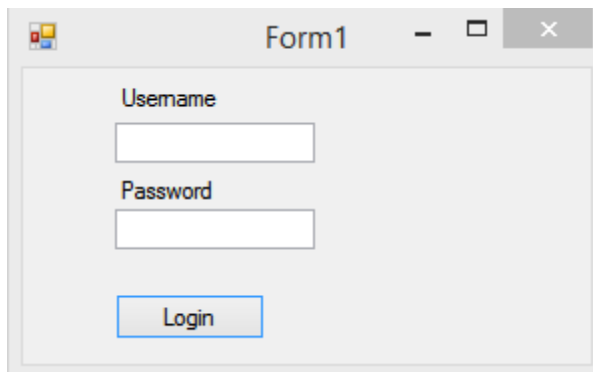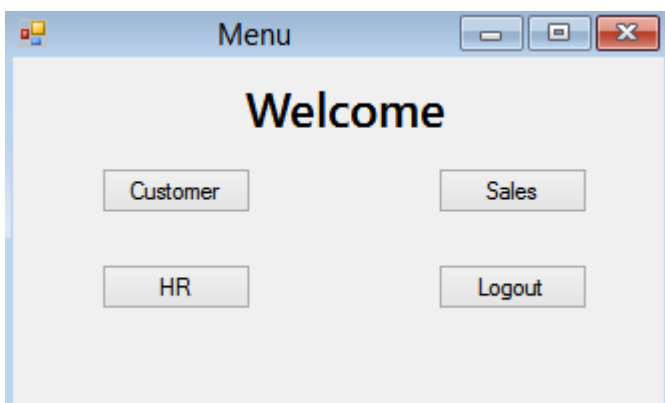# ADV VB ASSESSMENT 1

Running the Application

To successfully run this application, you must make sure you have both the library and the form projects on your machine. This application runs on the internal network, so please use this within the network that the server is on.
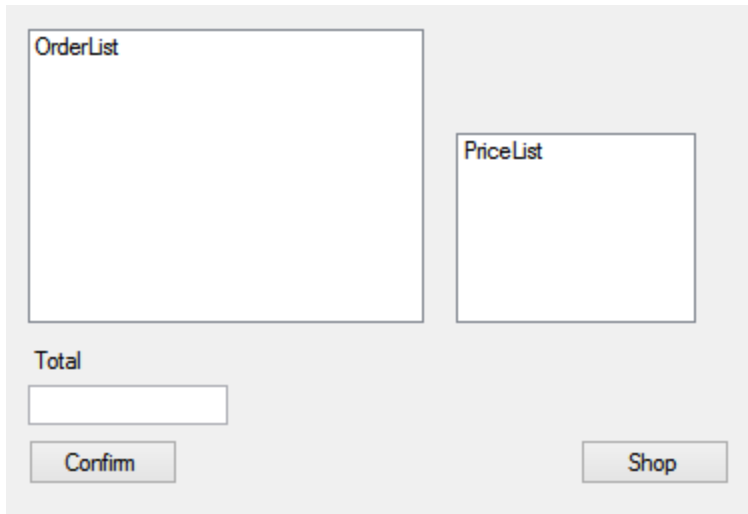
Login Form

Here, users will be able to authenticate into the system. The application will validate the user's access level, and navigate to the main menu, allowing them to access other forms, suited to their access level.

Menu Form

Here, users will be able to navigate to other forms, suited to their level. Customers can only go to the customer form, sales can only go to the Sales form, and HR users can only go to the HR form. The user can also logout, if they wish.
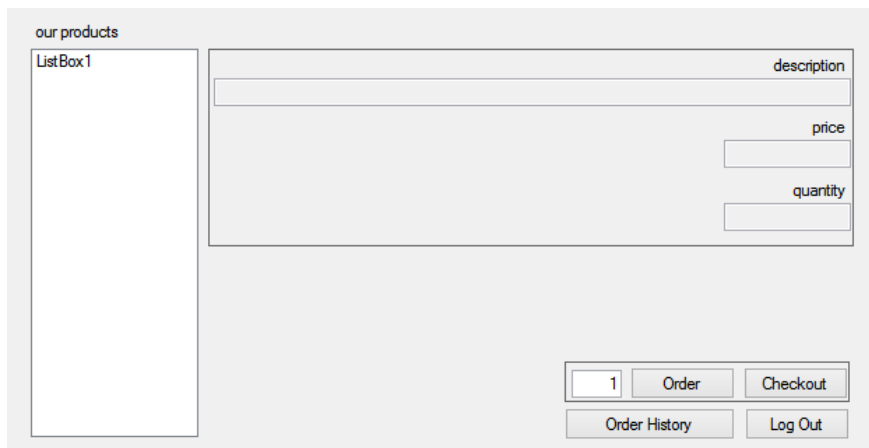
Checkout Form

OrderList

PriceList

Total

Confirm

Shop

Here, users with customer-level permissions, can access this form. They can view their orders and price of these orders here, as well as the total price of all the items summed up. They can confirm the order, or continue shopping.
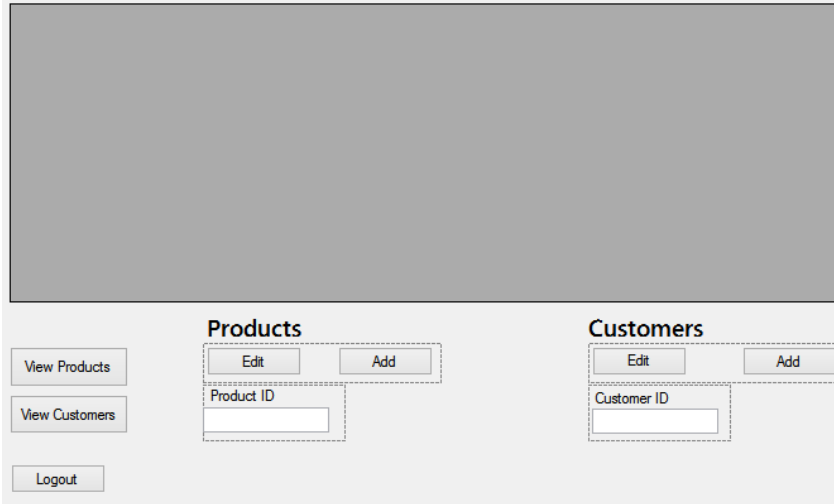
Customer Form

our products

ListBox1

description

price

quantity

1   Order   Checkout

Order History   Log Out

Here, users with customer level permissions, can access this form. They can order products from the database, as well as make a transaction through the checkout form. Customers can view their order history, in a different from as well as logout.
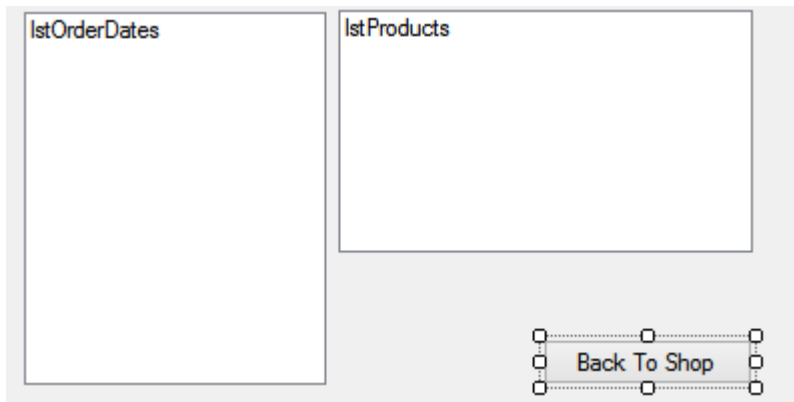
Employee Form

Here, users with Sales level permissions, can view, edit and add products to the database. Sales users can also view, add and edit customer information.

Products

View Products

Edit   Add

Product ID

View Customers

Customers

Edit   Add

Customer ID

Logout

Order History Form

Here, users with customer level permissions, can view their order history. They can view the products and the date it was ordered.

lstOrderDates

lstProducts

Back To Shop

HR Form

Here, users with HR level authentication, can view, edit and add employees to the database. HR can assign an access level to new employees.

| Show Employees |
| Edit Employee |
| Add Employee |

Add Employee

Username

Password

First Name

Last Name

Date Of Birth

Salary

Access

ID

Edit Employee

Employee ID

First Name

Last Name

Date Of Birth

Salary

| Logout |

| save | cancel |

| save | cancel |