# SCREEN SPECIFICATION

**Login Screen**
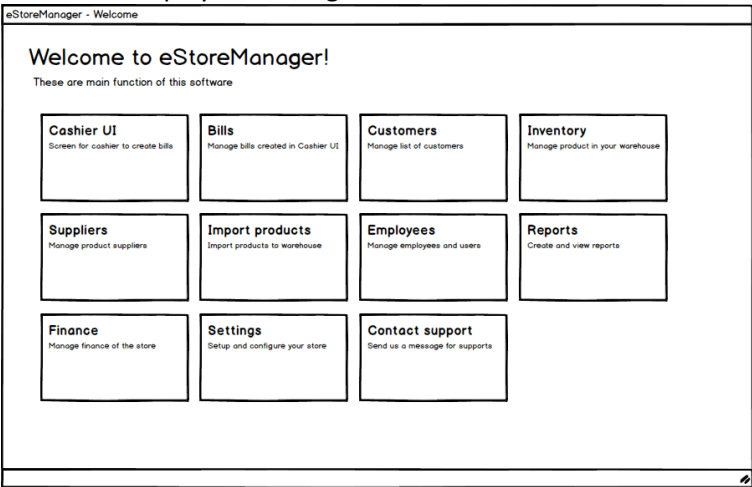
Function: Login
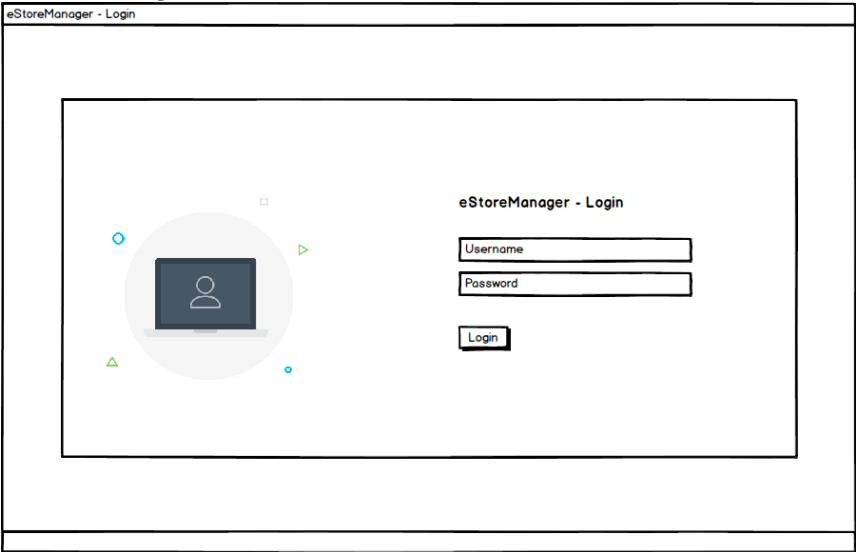


| Control | Operation | Function |
|---------|-----------|----------|
| Username and password Input | Input | Input username and password to login |
| Login | Click | Send login request to server |

**Welcome Screen**

Function: Display the links goto main screens



| Control | Operation | Function |
|---------|-----------|----------|
| Cashier UI, Bills, Customers, Inventory, Suppliers, Import Products, Employees, Reports, Finance, Settings, Contact Support | Click | Redirect to corresponding view |
| Contact support | Click | Open support form |

## SCREEN SPECIFICATION

### Cashier UI Screen

Function:  Help cashier to create bills



| Control | Operation | Function |
|---|---|---|
| Menu | Click | Open menu items |
| Welcome Screen | Click | Go back to Welcome Screen |
| Bills | Click | Go to Bills Screen |
| Customers | Click | Go to Customers Screen |
| Logout | Click | Logout and go to login screen |
| New Invoice | Click | Create new invoice (bill) in a new tab |
| Setup | Click | Open camera (barcode scanner) setup dialog |
| Search | Click | Open product search form |
| Add | Click | Add product to the table |
| Customer Pay | Change | Calculate and update the "Give back to customer" amount. |
| CustomerID | Input | Search customer and display their name |
| New customer | Click | Create new customer in Customers Screen |
| Print Receipt | Click | Open Printing Form |
| Complete | Click | Complete and close current bill |
| Discard | Click | Discard current bill |

# SCREEN SPECIFICATION

## Bills Screen

Function:  Manage bills created in cashier screen



| Control | Operation | Function |
|---|---|---|
| Menu | Click | Open menu items |
| Welcome Screen | Click | Go back to Welcome Screen |
| Cashier UI | Click | Go to Cashier Screen |
| Bills | Click | Go to Bills Screen |
| Bill Filter Group Controls | Input | Enter the value to filter the bills and Use "Filter" button to get the list of bills. |
| Discard bill | Click | Discard the selected bill |
| Modify | Click | Open bill in Cashier Screen to modify |

## Bills – Detail Screen (Child Window of Bills Screen)



| Control | Operation | Function |
|---|---|---|
| Bills ID, Customer, Total, Discount, Tax, Grand Total | Initlialize | Display the bill information. (Read only) |
| Product list table | Initlialize | Display the  products in bill. |
| Discard bill | Click | Discard the selected bill |
| Modify | Click | Open bill in Cashier Screen to modify |
| Close | Click | Close this window |

# SCREEN SPECIFICATION

## Customers Screen
Function:  - Edit customers' information



| Control | Operation | Function |
| --- | --- | --- |
| Menu | Click | Open menu items |
| Welcome Screen | Click | Go back to Welcome Screen |
| Bills | Click | Go to Bills Screen |
| Customers | Click | Go to Customers Screen |
| Logout | Click | Logout and go to login screen |
| Customer filter control group | Input | Filter the customer and display in customer table |
| Export | Click | Export the filtered customer list to file |
| Import | Click | Import customer list from file |
| Add customer | Click | Open Add customer as popup |

## Add Customer screen



| Control | Operation | Function |
| --- | --- | --- |
| New customer control group | Input | Input new customer info |
| Create | Click | Create new customer |
| Cancel | Click | Close the window |

# SCREEN SPECIFICATION

## Finance Screen

Function:  - Manage finance of the store



| Control | Operation | Function |
|---------|-----------|----------|
| Menu | Click | Open menu items |
| Welcome Screen | Click | Go back to Welcome Screen |
| Finance filter control group | Input | Filter the receipts and display in customer table |
| Export | Click | Export the filtered receipt list to file |
| Add receipt | Click | Open Add receipt as popup |

## Add Receipt screen



| Control | Operation | Function |
|---------|-----------|----------|
| New receipt control group | Input | Input new receipt info |
| Save | Click | Create new receipt |
| Cancel | Click | Close the window |

# SCREEN SPECIFICATION

**Settings Screen**

Function:  - Manage configurations



| Control | Operation | Function |
|---------|-----------|----------|
| Menu | Click | Open menu items |
| Welcome Screen | Click | Go back to Welcome Screen |
| Open eStoreManaget on boot | Select | Create boot entry for this program |
| Open eStoreManaget on boot | UnSelect | Delete boot entry of this program |
| Create desktop shortcut | Click | Create desktop shortcut |
| Save | Click | Save all settings |

# SCREEN SPECIFICATION

**Contact support Screen**

Function:  - Contact support



| Control | Operation | Function |
|---------|-----------|----------|
| Send | Click | Send the support form |
| Close | Click | Close this window |