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PROJECT PROPOSAL

Wedding Dresses Rental System

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Introduction

This software will ease the day today activities in the company. This can help users with handling customers, dress items, dress owners and the sales of the company.

And admins of the company can manage the users of the system and moreover view every report and details of it.

The Project will include the following,

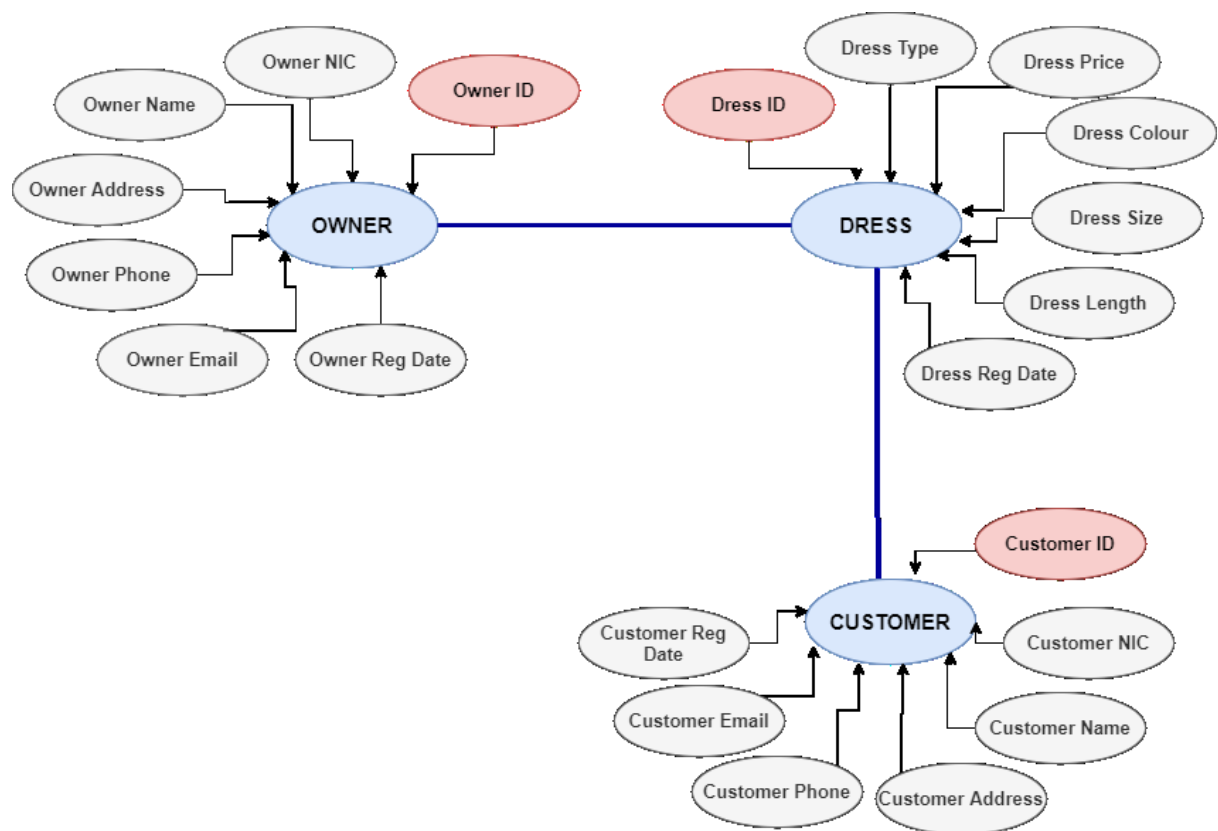
- Data of
 - customers
 - Dress Owners
 - Dresses
 - Rent Bills
 - Receive Bills

- Reports of
 - Dresses not returned on time
 - Sales of the company
(Daily / Monthly / Annually)
 - Income of the week
 - Total dresses on rent
 - Separate charts of the full income (advance/payment) and full payments to dress owners

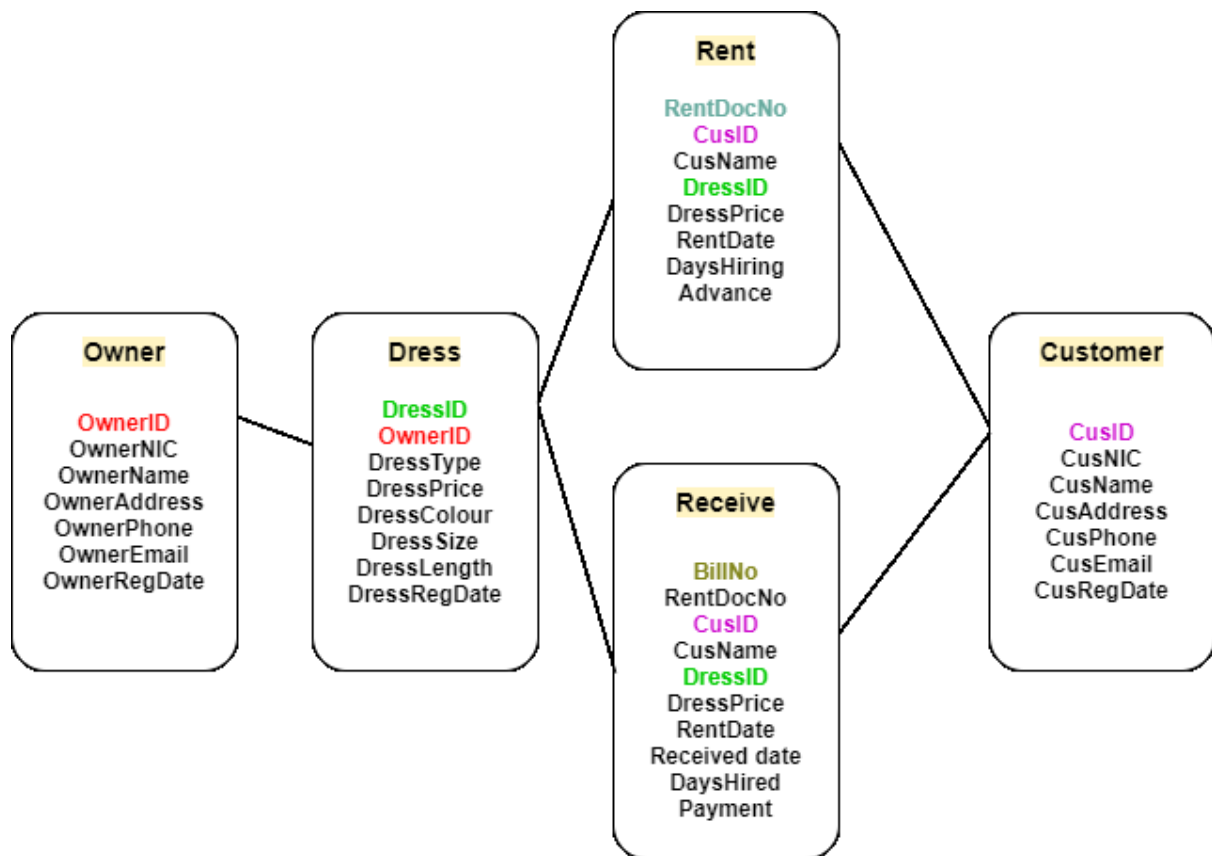
Special features for admins,

- ❖ Can Lock the system
- ❖ Can manage users

Entities

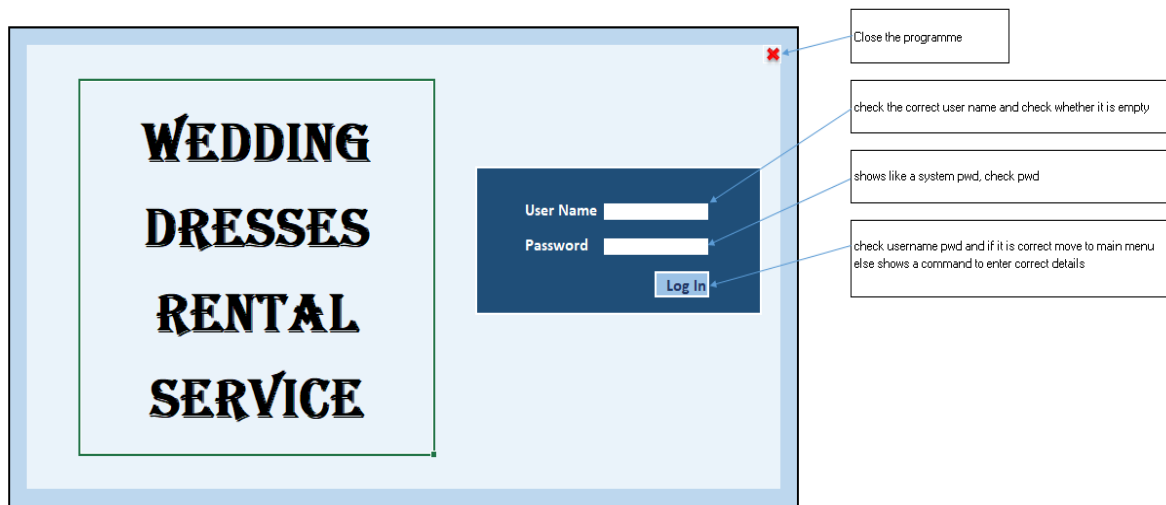


Entity Relationship Diagram

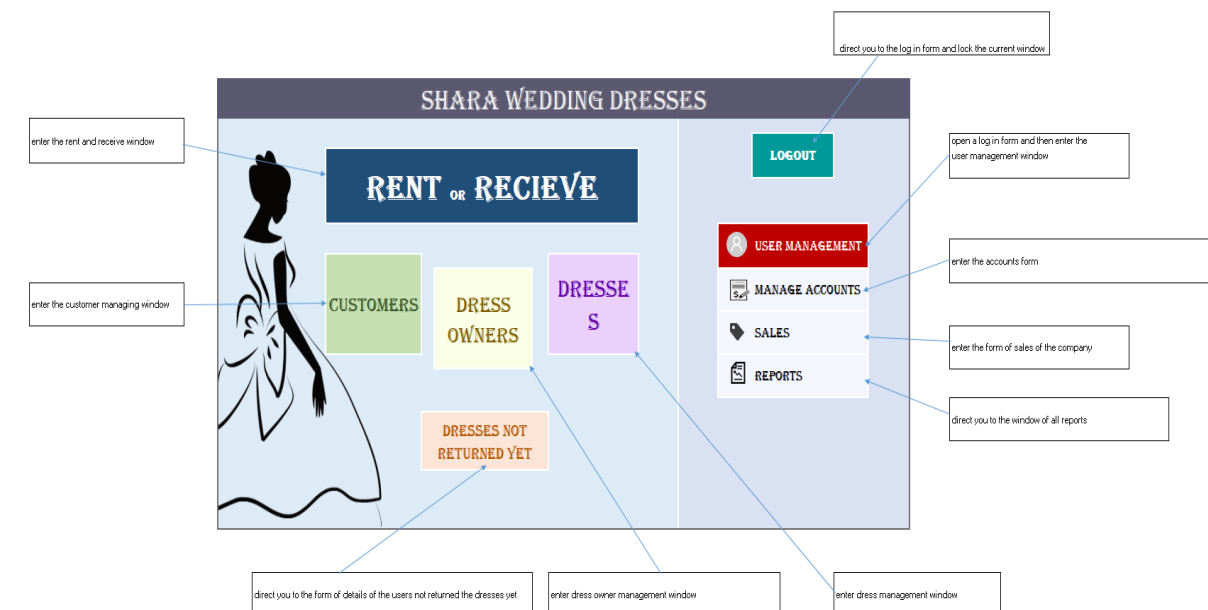


Interfaces

01)Log In Window



02) Main Directory Window



03) Rent And Receive Managing Window

The screenshot shows two side-by-side windows: 'RENT A DRESS' and 'RECEIVE A DRESS'. The 'RENT A DRESS' window has fields for Rent Doc No, Customer ID, Customer Name, Dress ID, Dress Price, Rent Date, Days Hiring, and Advance. The 'RECEIVE A DRESS' window has fields for Bill No, Rent Doc No, Customer ID, Customer Name, Dress ID, Dress Price, Rent Date, Received Date, Days Hired, and a TOTAL section with a calculation: Dress Price * 100% * 1000 * days hired + Advance.

Annotations for 'RENT A DRESS':

- Auto generate the next number (points to Rent Doc No)
- You can select the customer id from the dropdown (points to Customer ID)
- Auto fill the name (points to Customer Name)
- Choose the dress Id (points to Dress ID)
- Auto fill the price (points to Dress Price)
- Select date from the calendar, auto shows the today (points to Rent Date)
- Type the number of days (points to Days Hiring)
- Enter the amount (points to Advance)

Annotations for 'RECEIVE A DRESS':

- Maximize or Minimize option (points to window controls)
- Direct you to the main directory window (points to a button)
- Auto generate the next number (points to Bill No)
- type the rent doc number (points to Rent Doc No)
- Auto generate the cus id (points to Customer ID)
- Auto fill the name (points to Customer Name)
- Auto fill the dress Id (points to Dress ID)
- Auto fill the price (points to Dress Price)
- Auto fill the date (points to Rent Date)
- Select date from the calendar, auto shows the today (points to Received Date)
- Auto calculate the days hired (points to Days Hired)
- Auto calculate the total (points to TOTAL)

04) Manage Customers

The screenshot shows the 'CUSTOMER' window. It has a search bar at the top right. Below it is a table with columns: Cus ID, NIC, Name, Address, Phone, and Email. On the left side, there are input fields for Cus ID, NIC, Name, Address, Phone, E-mail, and Date. At the bottom left, there are buttons for DELETE, UPDATE, and SAVE.

Annotations:

- Maximize or Minimize option (points to window controls)
- Direct you to the main directory window (points to a button)

05) Manage Dress Owners

The screenshot shows the 'OWNER' application window. On the left is a form with fields for Owner_ID, NIC, Name, Address, Phone, E-mail, and Date. At the bottom of the form are three buttons: DELETE (red), UPDATE (grey), and SAVE (green). On the right is a table with columns: Owner ID, NIC, Name, Address, Phone, and Email. The table is currently empty. Above the table is a search bar with a 'search' button. In the top right corner of the window, there are window control buttons (minimize, maximize, close). Two callout boxes with arrows point to these buttons: one points to the maximize button with the text 'Maximize or Minimize option', and another points to the close button with the text 'Direct you to the main directory window'.

06) Manage Dresses

[illegible]

07) View Dresses That Not Returned Yet

This screenshot shows a window titled "DRESSES NOT RETURNED YET". It contains a table with the following columns: Customer ID, Customer ID, Phone, Dress ID, Rent Date, Should return, and Days Late. The table is currently empty. Callouts provide additional information: "You can only view details" points to the table; "Maximize or Minimize option" points to the window controls; and "Direct you to the main directory window" points to a red 'X' icon in the top right corner.

Customer ID	Customer ID	Phone	Dress ID	Rent Date	Should return	Days Late
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08) Manage System Users

This screenshot shows a window titled "USERS" with three main sections: "Add new user", "Change password", and "Delete User". The "Add new user" section has fields for User Name, Password, Re-enter PW, and Date, with an "ADD" button. The "Change password" section has fields for User Name, Old Password, New Password, and Re-enter New Password, with an "UPDATE" button. The "Delete User" section has fields for User Name and Password, with a "DELETE" button. A search table on the right has columns for Username and Reg Date, with a search bar and a "search" button. Callouts provide additional information: "Can Enter a Username" points to the User Name field in the "Add new user" section; "Can Type a pwd" points to the Password field; "Check with the pwd box" points to the Re-enter PW field; "Can select the registered date" points to the Date field; "You can search by Username" points to the search bar; "Maximize or Minimize option" points to the window controls; and "Direct you to the main directory window" points to a red 'X' icon in the top right corner.

Can Enter a Username

Can Type a pwd

Check with the pwd box

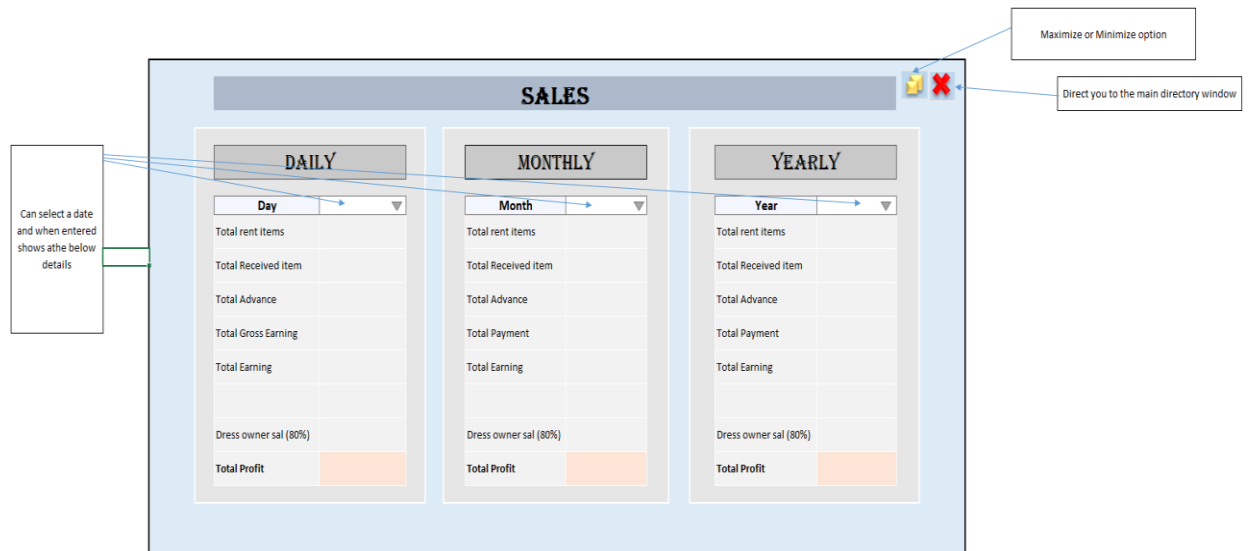
Can select the registered date

You can search by Username

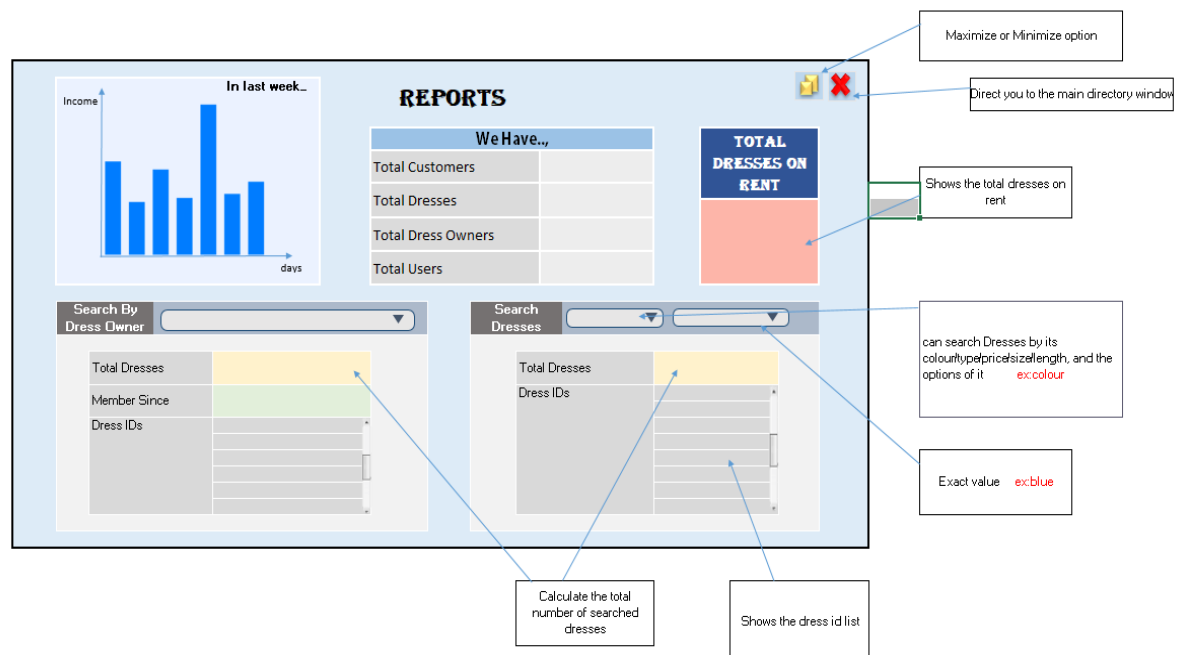
Maximize or Minimize option

Direct you to the main directory window

09) View Sales Of The Company



10) View Reports



11) View Full Accounts of the Company

[illegible]

