FURNITURE SHOWROOM APP MANAGEMENT

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INTRODUCTION

This project entitled "FURNITURE SHOWROOM APP MANAGEMENT" is aimed to manage the furniture showroom through the app. The customer can submit the details of the furniture in which it has to be designed by the showroom owner.
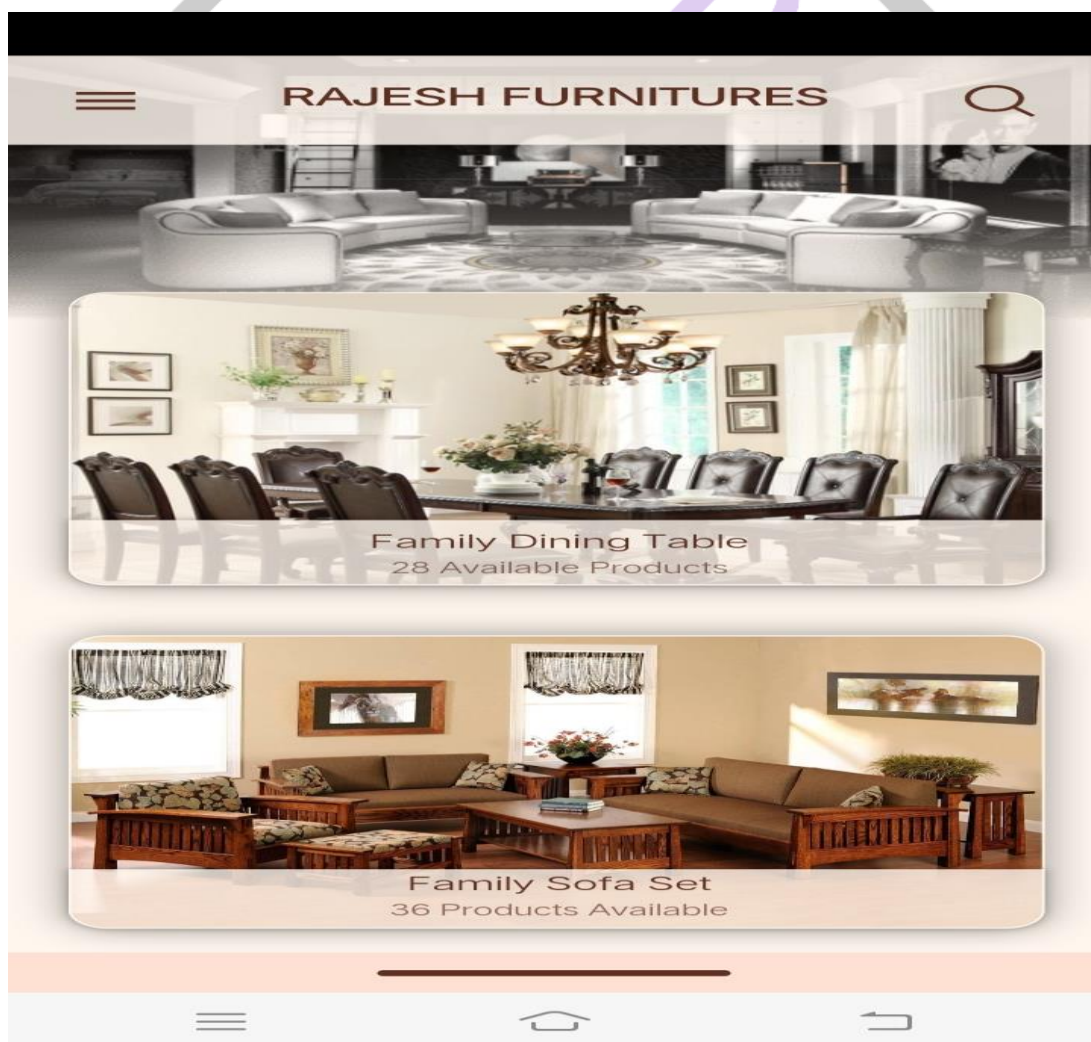
The customer will get a unique login id and password by registering their details in the customer registration form and login through the app.

The customer can view the product availability and book the furniture as per their wish. The customer will know the payment details and transfer the money to the owner as soon as they register the details online.

The customer can order through this app. The administrator can view all orders made by the customers through the admin login.

This system can increase the efficiency of daily business transactions performed in the showroom by computerizing the entire current system. With this new computerized system, many processes takes place such as total calculation, orders booking are done with the mobile.

This not only saves time, but it is also error-free process being computerized. This computerized system can bring greater profit for the showroom as it can enhances the efficiency of the daily business processes, generates all the needed reports which helps in decision making. The current business processes can be done accurately by upgrading it to computerized system.

SYSTEM SPECIFICATION
HARDWARE CONFIGURATION
PROCESSOR : INTEL(R) CORE(TM) i5-2450M CPU
RAM : 4:00 GB
HARD DISK : 320 GB
KEY BOARD : 107 KEYS
MOUSE : 3 BUTTONS
SOFTWARE SPECIFICATION
OPERATING SYSTEM : WINDOWS
FRONT END : HTML, JS, CSS, Jquery
BACK END : Android, Java, React Native, Node Js, Ionic, MySQL
Existing System
Manual Conversation
The customer has to go to the showroom in person. The customer must go to the showroom to buy the furniture.
Drawbacks
Showroom may not be opened.
The customer should go to the showroom.
Should purchase the furniture only at a particular time which the Showroom owner decides.
PROPOSED SYSTEM
Computerized conversation to the show room.
The customer can book the furniture at any time as per the customer's wish.
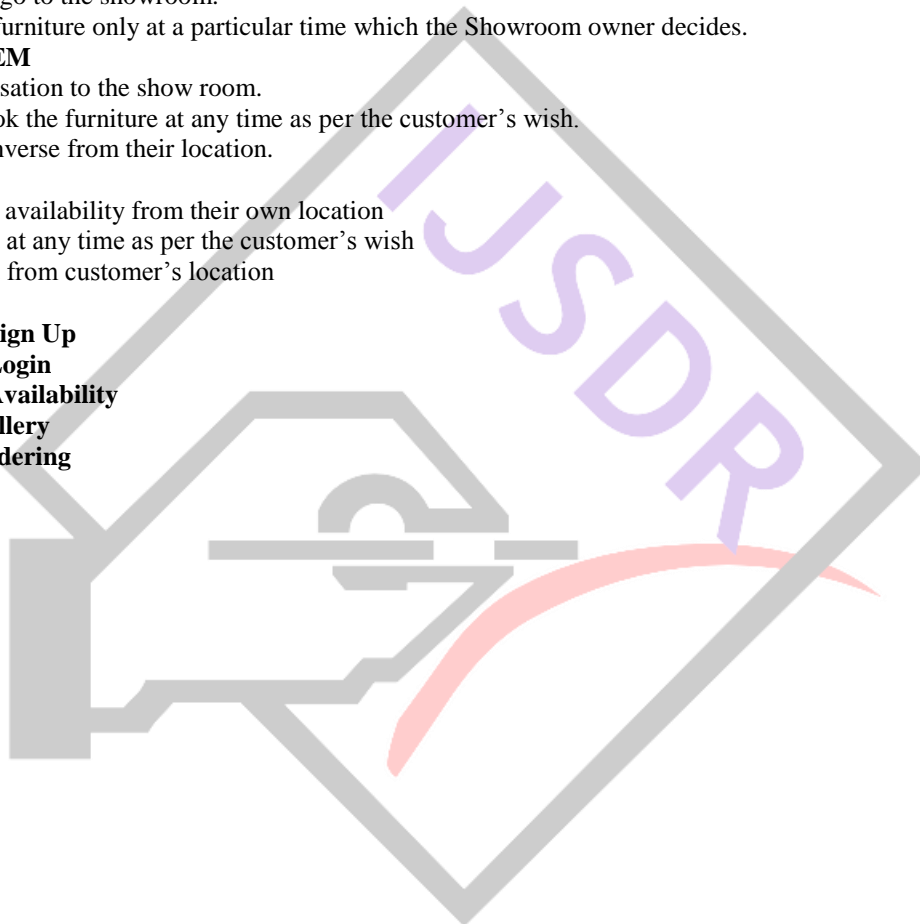The customer can converse from their location.
Features
Can view the product availability from their own location
Can book the product at any time as per the customer's wish
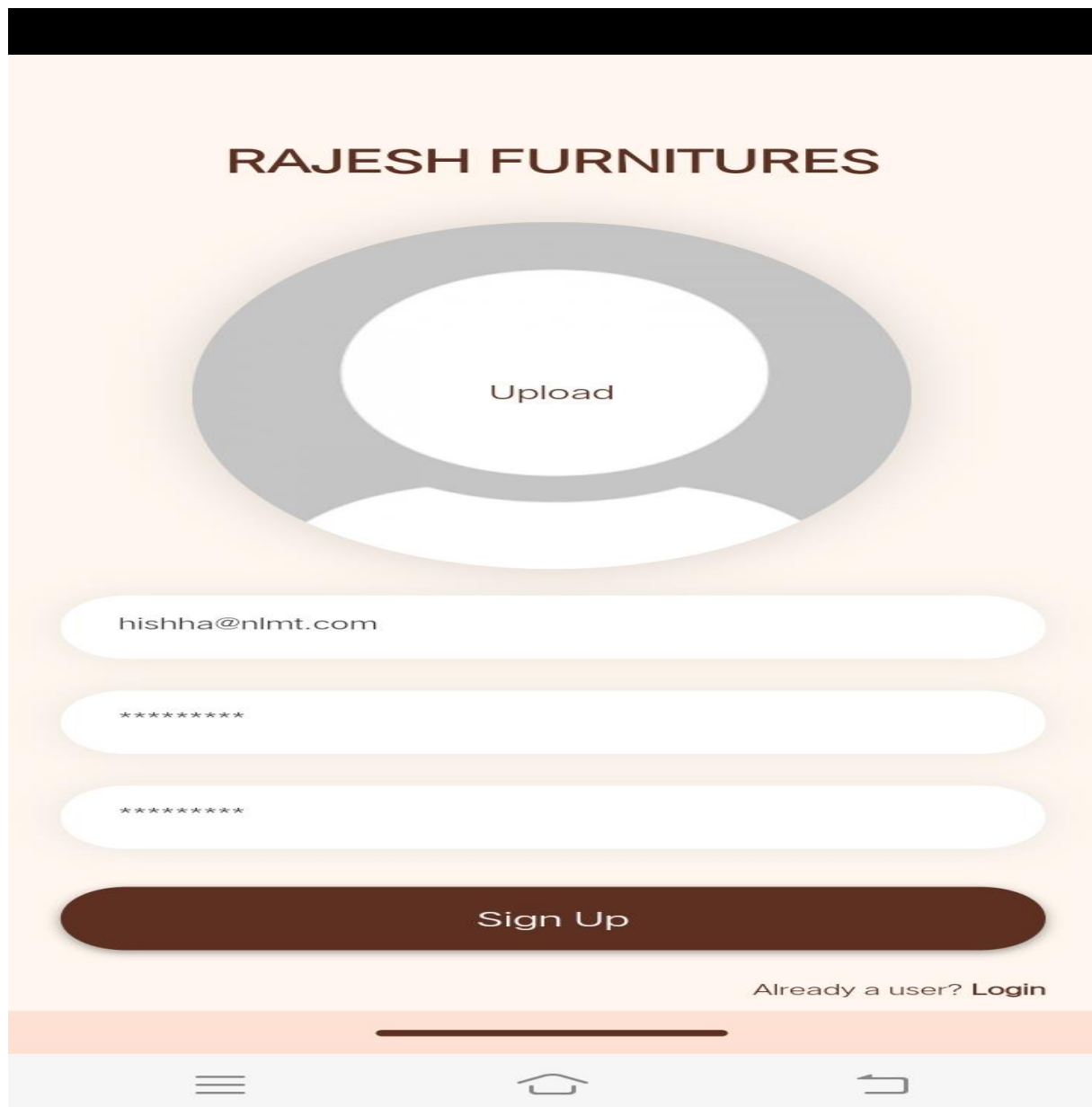Can book the product from customer's location
Modules
- ◉ **Customer Sign Up**
- ◉ **Customer Login**
- ◉ **Furniture Availability**
- ◉ **Product Gallery**
- ◉ **Product Ordering**
- ◉ **Settings**

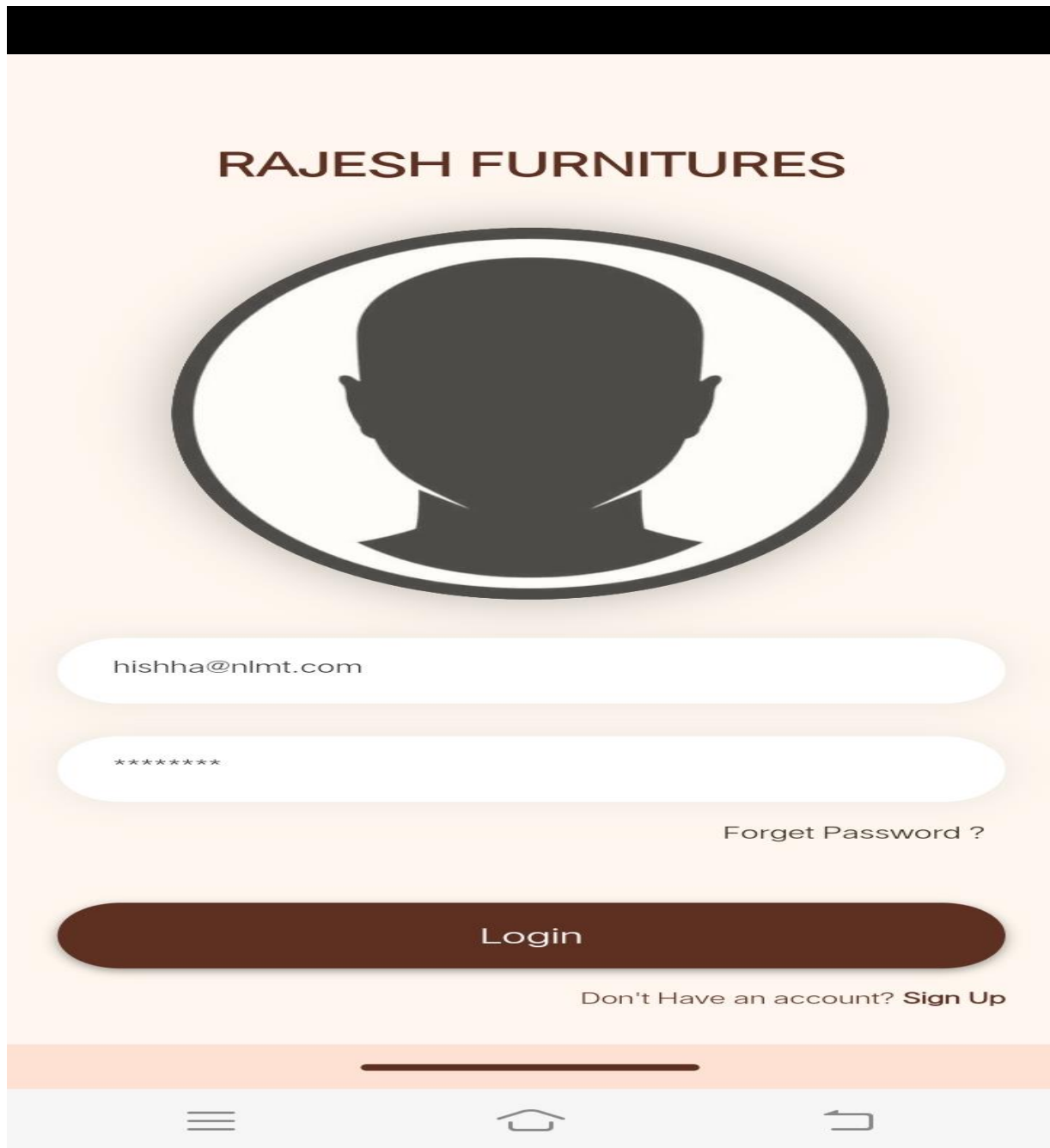**Description of Modules**

⊙ **Customer Sign Up**

    The customer requests the admin for the login ID and password by filling up the details of the customer. The admin verifies all the details given by the user and if all details are true, a valid user id and password is been given to the user in return to the request.

◉ **Customer Login**
  The customer will login the app in login page, once the login details are registered by the customer in the sign up page.

◉ **Furniture Availability**
  The customer can view all the furniture details through the website once he logins into the application by clicking the
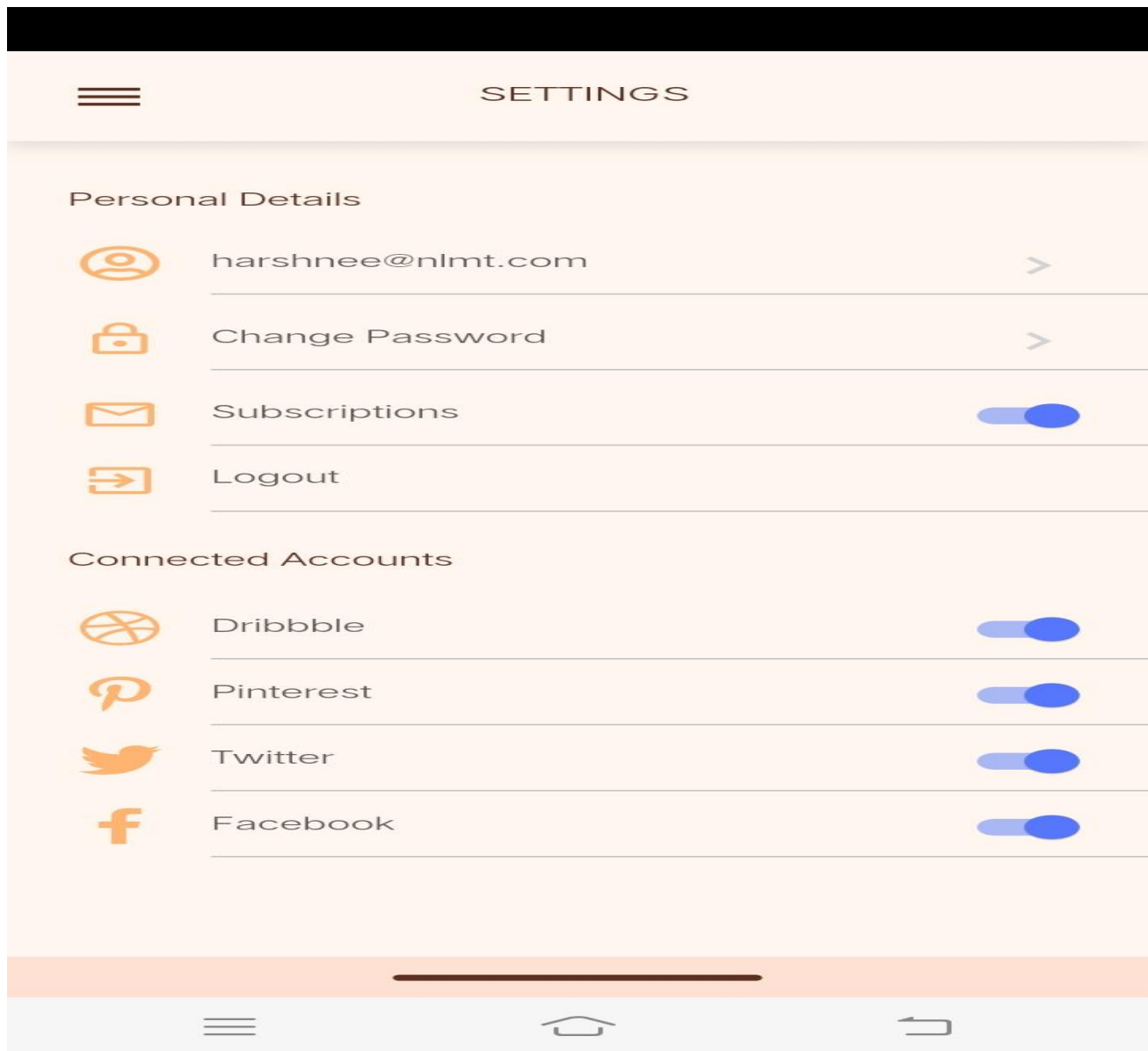**Images.**
◉ **Product Gallery**
  The furniture photos will be displayed in the gallery module. Only the registered customer can view the product pictures
by clicking the **Explore** button.
◉ **Product Ordering**
  The product can be ordered through this app by viewing the details of the product in the Cart.
◉ **Settings**
  The personal details of the customer can be edited and logout can be made in settings page.

⦿ **CONCLUSION**

Through this project we manage the furniture showroom though an app. The customer submits the details of the furniture in which it has to be designed by the owner. The customer views the product availability and books the furniture as per his/her wish. The customer knows the payment details and transfers the money to the showroom as soon as they register the details through the app.

The customer gets a unique login id and password by registering their details in the customer registration form and login the app. The customer orders through this app. The administrator views all the orders made by the customers through the admin login.