

Group: SofaSoGood

User Stories for the Furniture Rental Store Application

1. User Authentication

As an employee, I want to log in to the system using my credentials so that I can access the functionalities specific to my role.

2. Member Registration

As an employee, I want to register customers as members in the system so that they can streamline their furniture rentals.

3. Rental Search Functionality

As an employee, I want to search for available furniture based on specific criteria (e.g., category, style) so that I can efficiently assist members in finding the furniture they wish to rent.

4. Create Rental Transactions

As an employee, I want to create rental transactions for members once they have selected the furniture they wish to rent, so that the rental process is completed efficiently and accurately.

5. Shopping Cart Functionality

As an employee, I want to add selected furniture to a shopping cart, adjust quantities, and finalize rental transactions so that members can rent multiple items in one transaction.

6. Rental Transaction Summary

As an employee, I want to provide a detailed summary of each rental transaction to the member, including item IDs, names, quantities, daily rates, due date, and total cost, so that members have clear information about their rentals.

7. Return Process Management

As an employee, I want to manage the return of rented furniture, including calculating refunds or fines for early or late returns, so that the inventory is accurately updated.

8. Rental and Return Transactions Tracking

As an employee, I want to view all past rental and return transactions for a specific member, including detailed information about rented items, to provide better customer service.

9. Report Generation for Administrators

As an administrator, I want to generate reports on the most popular furniture items and rental trends so that I can make informed decisions about inventory and promotions.

Must Have

These are essential for the system's basic operation and directly support the primary business functions of furniture rental and management. Also, providing services to the customers.

- **User Authentication**
Secure access is fundamental for any system handling personal and financial transactions.
- **Member Registration**
Essential for allowing customers to start renting furniture, serving as the foundation for the business model.
- **Furniture Inventory Management**
Critical for maintaining an up-to-date catalog of available furniture for rent.
- **Rental Process Management**
Core functionality that enables the business's primary service of renting furniture to members.
- **Rental Transaction Summary**
Necessary for transparency and providing customers with details of their transactions, reinforcing trust.
- **Return Process Management**
Vital for managing inventory and ensuring items are available for rent to other customers.
- **Report Generation for Administrators**
Useful for business insights and decision-making but can be added once the basic system is operational.

Should Have

Important but not critical for the launch; could be developed after the "Must Haves" are in place.

- **Shopping Cart Functionality**
Enhances the rental process by allowing employees to manage multiple items in one transaction.
- **Rental and Return Transactions Tracking**
Important for customer service and managing rental histories but can follow initial transaction functionalities.

Could Have

These enhance the user experience or administrative efficiency but are not immediately critical.

- **Access Control and Permissions**
While important for security and operational efficiency, basic roles can be defined initially, with more granular controls added later.

Won't Have for This Release

These are not essential for the initial deployment and can be considered for future updates.

- Any advanced analytics or predictive modeling features.
- Integration with external services (e.g., online payment gateways) if not crucial for the initial launch.