

<b>Use Case no.</b>	<b>1</b>
<b>Use Case Name</b>	View Inventory
<b>Actor</b>	Store Manager
<b>Type</b>	Primary
<b>Description</b>	Store Manager views current inventory, including all available furniture items.
<b>Preconditions</b>	Inventory data must be available in the system.
<b>Postconditions</b>	Store Manager can see a list of all available furniture with stock levels.
<b>Normal Flow</b>	<div> <div><b>Actor Action:</b></div> <div>1. Store Manager selects the View Inventory option.</div> <div><b>System Response:</b></div> <div>2. System fetches inventory data.</div> <div>3. Inventory details are displayed.</div> </div>
<b>Alternative Flow</b>	If inventory data is not available, show an error message to the Store Manager.

<b>Use Case no.</b>	<b>2</b>
<b>Use Case Name</b>	View Sales Reports
<b>Actor</b>	Store Manager
<b>Type</b>	Primary
<b>Description</b>	Store Manager generates and views sales reports over a specific period.
<b>Preconditions</b>	Sales data must be present in the system.
<b>Postconditions</b>	Sales reports are displayed with details like total sales, items sold, and revenue.
<b>Normal Flow</b>	<div> <div><b>Actor Action:</b></div> <div>1. Store Manager selects the date Range for the sales report.</div> <div><b>System Response:</b></div> <div>2. System generates the sales report.</div> <div>3. Report is displayed to the Store Manager.</div> </div>
<b>Alternative Flow</b>	If no sales data is available for the selected period, prompt the user with No data available.

<b>Use Case no.</b>	<b>3</b>
<b>Use Case Name</b>	Create Financial Reports
<b>Actor</b>	Store Manager
<b>Type</b>	Primary
<b>Description</b>	Store Manager creates financial reports, including profit and loss.
<b>Preconditions</b>	Financial data (sales and expenses) must be available.
<b>Postconditions</b>	The report is generated and displayed.
<b>Normal Flow</b>	<p><b>Actor Action:</b></p> <ol style="list-style-type: none"> <li>1. Store Manager selects the Create Financial Report option.</li> <li>2. Store Manager selects the desired period.</li> </ol> <p><b>System Response:</b></p> <ol style="list-style-type: none"> <li>3. System compiles the financial report.</li> <li>4. The financial report is displayed to the store Manager.</li> </ol>
<b>Alternative Flow</b>	If there is missing financial data, display an error message: "Incomplete data for this period."

<b>Use Case no.</b>	<b>4</b>
<b>Use Case Name</b>	Create Customer Orders
<b>Actor</b>	Sales Staff
<b>Type</b>	Primary
<b>Description</b>	Sales staff creates a new order for a customer.
<b>Preconditions</b>	Customer selects furniture for purchase.
<b>Postconditions</b>	Order is created and saved in the system.
<b>Normal Flow</b>	<p><b>Actor Action:</b></p> <ol style="list-style-type: none"> <li>1. Sales staff selects the customer's items for purchase.</li> <li>2. Sales staff confirms the order.</li> </ol> <p><b>System Response:</b></p> <ol style="list-style-type: none"> <li>3. The system creates the order.</li> <li>4. A confirmation message is displayed.</li> </ol>
<b>Alternative Flow</b>	If the system cannot save the order, prompt the user with: "Order creation failed."

<b>Use Case no.</b>	<b>5</b>
<b>Use Case Name</b>	Manage Customer Orders
<b>Actor</b>	Sales Staff
<b>Type</b>	Primary
<b>Description</b>	Sales staff edits or updates customer orders, e.g., changing items or quantities.
<b>Preconditions</b>	Customer order already exists.
<b>Postconditions</b>	Order details are updated in the system.
<b>Normal Flow</b>	<p><b>Actor Action:</b></p> <ol style="list-style-type: none"> <li>1. Sales staff selects the order to update.</li> <li>2. Sales staff modifies the order details.</li> </ol> <p><b>System Response:</b></p> <ol style="list-style-type: none"> <li>3. System saves the updated order.</li> <li>4. Updated order details are displayed to the sales staff.</li> </ol>
<b>Alternative Flow</b>	If order update fails, display an error message: "Update unsuccessful."

<b>Use Case no.</b>	<b>6</b>
<b>Use Case Name</b>	Add Furniture Items
<b>Actor</b>	Inventory Manager
<b>Type</b>	Primary
<b>Description</b>	Inventory Manager adds new furniture items to the inventory.
<b>Preconditions</b>	New furniture details are available.
<b>Postconditions</b>	The furniture item is added to the inventory system.
<b>Normal Flow</b>	<p><b>Actor Action:</b></p> <ol style="list-style-type: none"> <li>1. Inventory Manager enters details of new furniture items.</li> </ol> <p><b>System Response:</b></p> <ol style="list-style-type: none"> <li>2. System saves the new furniture item.</li> <li>3. The new item is displayed in the inventory list.</li> </ol>
<b>Alternative Flow</b>	If item creation fails, display an error message: "Unable to add item to inventory."

<b>Use Case no.</b>	<b>7</b>
<b>Use Case Name</b>	Remove Furniture Items
<b>Actor</b>	Inventory Manager
<b>Type</b>	Primary
<b>Description</b>	Inventory Manager removes furniture items from inventory when they are no longer available.
<b>Preconditions</b>	The furniture item exists in the inventory.
<b>Postconditions</b>	The item is removed from the inventory list.
<b>Normal Flow</b>	<div> <div> <b>Actor Action:</b>  1. Inventory Manager selects the item to remove. </div> <div> <b>System Response:</b>  2. System deletes the item.  3. Item is no longer shown in the inventory. </div> </div>
<b>Alternative Flow</b>	If item removal fails, display an error: "Unable to remove item."

<b>Use Case no.</b>	<b>8</b>
<b>Use Case Name</b>	Monitor Furniture Availability
<b>Actor</b>	Inventory Manager
<b>Type</b>	Primary
<b>Description</b>	Inventory Manager monitors stock levels and furniture availability.
<b>Preconditions</b>	Inventory data is available in the system.
<b>Postconditions</b>	Inventory Manager can view the available stock in real-time.
<b>Normal Flow</b>	<div> <div> <b>Actor Action:</b>  1. Inventory Manager opens the inventory dashboard. </div> <div> <b>System Response:</b>  2. System fetches the latest stock data.  3. Available stock is displayed in real-time. </div> </div>
<b>Alternative Flow</b>	If the system cannot fetch data, prompt with “Unable to load stock information.”

<b>Use Case no.</b>	<b>9</b>
<b>Use Case Name</b>	Add Items to Shopping Cart
<b>Actor</b>	Customer
<b>Type</b>	Primary
<b>Description</b>	Customer adds selected furniture items to their shopping cart.
<b>Preconditions</b>	Furniture items are available in the inventory.
<b>Postconditions</b>	Items are added to the shopping cart for future purchase.
<b>Normal Flow</b>	<div> <div> <b>Actor Action:</b>  1. Customer selects the desired furniture items.  2. Customer adds the items to the shopping cart. </div> <div> <b>System Response:</b>  3. System updates the shopping cart with selected items.  4. A confirmation is shown for the added items. </div> </div>
<b>Alternative Flow</b>	If an item is out of stock, display: “Item unavailable.”

<b>Use Case no.</b>	<b>10</b>								
<b>Use Case Name</b>	Track Orders								
<b>Actor</b>	Customer								
<b>Type</b>	Primary								
<b>Description</b>	Customer tracks the status of their orders (e.g., processing, shipped, delivered).								
<b>Preconditions</b>	Customer order must exist.								
<b>Postconditions</b>	Customer can view the current status of their order.								
<b>Normal Flow</b>	<table> <tr> <td><b>Actor Action:</b></td><td><b>System Response</b></td></tr> <tr> <td>1. Customer selects Track Order option.</td><td></td></tr> <tr> <td>.</td><td>2. System retrieves the current order . status.</td></tr> <tr> <td></td><td>3. Order status is displayed to the customer</td></tr> </table>	<b>Actor Action:</b>	<b>System Response</b>	1. Customer selects Track Order option.		.	2. System retrieves the current order . status.		3. Order status is displayed to the customer
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	3. Order status is displayed to the customer								
<b>Alternative Flow</b>	If order does not exist, prompt the user: No order found.								