

Use Case ID	UC-ST4
Use Case Name	Order Management
Description	Allow user to take order module management
Actor(s)	Admin, Employee
Priority	Must Have
Trigger	Checking admin and employee access token
Pre-Condition(s)	User account has been created User account has been decentralized Internet connection equipment
Post-Condition(s)	User has login System previously checking user account authentication
Basic Flow	1. User click on order page 2. Click on quotation management 3. Update quotation 4. Delete quotation 5. Create a new quotation
Alternative Flow	1.1 System checking user access token 2.1 System display quotation management page 3.1 User take input fields to update a quotation 3.2 System validate input fields 3.3 System update new quotation information 4.1 Click on delete a quotation 4.2 Confirm delete a quotation

	<p>4.3 System change the delete field of quotation into true</p> <p>5.1 System display UI for create a new quotation</p> <p>5.2 User chooses lead/customer from list</p> <p>5.3 User chooses the products and their quantity</p> <p>5.4 System checks products' stock</p> <p>5.5 System display quotation detail</p> <p>5.6 User confirm create new quotation</p> <p>5.7 System checks chosen customer information</p> <p>5.8 System sends email quotation to customer</p> <p>5.9 System adds a new quotation and sets its status to "sent"</p> <p>5.10 User takes customer respond</p> <p>5.11 User click on change observation into "Sales Order"</p> <p>5.12 System creates new order based on quotation information</p> <p>5.13 System updates product quantity</p>
Exception Flow	<p>1.1.a If the access token is not valid, system displays error message: "You are not permitted for this action"</p> <p>3.2.a If the input fields are not valid, system displays error message: "Your input is not valid"</p> <p>5.4.a If the product stock is ran out, system displays notification: "The current quantity in warehouse is not available for quotation"</p> <p>5.4.b If the product gonna run out of stock, system displays notification: "It seems to be out of stock soon"</p> <p>5.7.a If the chosen customer has not input her/his email, system display notification: "You have to take input the customer email first"</p> <p>5.8.a If the system has error in sending email, system displays error message: "Email sent not successfully"</p>

Business Rules	
Non-Functional Requirement	