Requirement Analysis

Group [SoftwareDevelopment.ITSS.20191-04](https://bitbucket.org/Thanh98hy/softwaredevelopment.itss.20191-04/)

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# Use case diagram

## General use case diagram

# Use case specification

## UC “View Sales Order”

|  |  |  |  |
| --- | --- | --- | --- |
| **UC Code** | UC001 | **Use case name** | View Sales Order |
| **Actor** | Overseas import employee (OIE) | | |
| **Precondition** | Successful Login with Overseas import employee Role | | |
| **Main flow of event (success)** | |  |  |  | | --- | --- | --- | | **#** | **Doer** | **Action** | |  | OIE | Click to View Sales Order section | |  | System | Display all available order to the screen | |  | OIE | Choose one order in list | |  | System | Display order detail | | | |
| **Alternative flow of event** | |  |  |  | | --- | --- | --- | | **#** | **Doer** | **Action** | | 2a. | System | If there is no order available, so the system will display a null order message | | | |
| **Post condition** | None | | |

## UC “Search Suitable Overseas Import Site”

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| --- | --- | --- | --- |
| **UC Code** | UC002 | **Use case name** | Suitable Overseas Import Site |
| **Actor** | Overseas import employee (OIE) | | |
| **Precondition** | Successful Login with Overseas import employee Role | | |
| **Main flow of event (success)** | |  |  |  | | --- | --- | --- | | **#** | **Doer** | **Action** | |  | OIE | Click on search Overseas Import Site section. | |  | System | Display all import site information with filter area. | |  | OIE | Enter name and quantity that the order need to the filter | |  | System | Display suitable import site | |  | OIE | Choose import sites | |  | System | displays successfully deposit | | | |
| **Alternative flow of event** | |  |  |  | | --- | --- | --- | | **#** | **Doer** | **Action** | | 4a. | System | If there is no suitable import site, so the system will display a null message | | | |
| **Post condition** | None | | |

## UC “Authenticate for Overseas Import Employee”

|  |  |  |  |
| --- | --- | --- | --- |
| **UC Code** | UC002 | **Use case name** | Authenticate |
| **Actor** | Overseas import employee (OIE) | | |
| **Precondition** | Have not logined | | |
| **Main flow of event (success)** | |  |  |  | | --- | --- | --- | | **#** | **Doer** | **Action** | | 1. | OIE | Click on Login Section | | 2. | System | Display login on Screen | | 3. | OIE | Enter username and password then click login | | 4. | System | Take user to the home screen | | | |
| **Alternative flow of event** | |  |  |  | | --- | --- | --- | | **#** | **Doer** | **Action** | | 1a.1 | OIE | If the OIE have not had a account, he/she can click Register button to register a new account | | 1a.2 | System | Display the register form | | 1a.3 | OIE | Enter all the required information. | | 1a.4 | System | Verification the infors and take user to the home screen | | | |
| **Post condition** | None | | |

# Glossary

Introduction to Glossary…

## Course

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## Credit

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# Supplementary specification

## Functionality

Cxxx

## Performance

Xxxx

## Reliability

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