**THIẾT KẾ XÂY DỰNG PHẦN MỀM**

**Nhóm SIE.TKXDPM-05**

**Lớp: LTU15**

Nguyễn Hải Anh 20168619

**HOMEWORK 06**

# Kiểm thử hộp đen

**#01**

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| **Test case #: 01** | **Test Case Name: Create the sale order receipt** | **Page: 1 of 1** |
| **System: (Import assignment system)** | **Subsystem: ImportManagementSubsystem** |  |
| **Designed by: Anh Hai Nguyen** | **Design Date: 05/05/2020** |  |
| **Execute by: …** | **Execution Date: 25/05/2020** |  |
| **Short Description: Test the capability of creating new SOR** |  |  |

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| **Pre-conditions** |
| The Sale Order Employee receive the order of the customer and decide to create an Import Order from Sites |
| The receipt of those products has not been appeared in the Customer |
| The app displayed main menu |

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| --- | --- | --- | --- | --- |
| Step | Action | Expected System Respond | Pass/Fail | Comment |
| 1 | Click the Create button | The system popup a form for user (Sale Emp) to fill |  |  |
| 2 | Enter all the field (ID, Name, Quantity, etc) as (Sth251, 1254, two,…) | System returns with the notification of creating failed |  |  |
| 3 | Check post-condition |  |  |  |

Expected outcome: ID as int || Name as String || Quantity as int || Deliver Date as Date, etc

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| **Post-conditions** |
| The Receipt could not be created by input missplacement and conflict in database |
| Compare with the expected outcome we can see the differences between them therefore the Testcase is failed |

**#02**

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| **Test case #: 02** | **Test Case Name: Update the sale order receipt** | **Page: 1 of 1** |
| **System: (Import assignment system)** | **Subsystem: ImportManagementSubsystem** |  |
| **Designed by: Anh Hai Nguyen** | **Design Date: 05/05/2020** |  |
| **Execute by: …** | **Execution Date: 25/05/2020** |  |
| **Short Description: Test the capability of Updating a premade SOR** |  |  |

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| **Pre-conditions** |
| The Sale Order Employee notice/receive the change in the order of the customer and decide to update a Receipt |
| The receipt of those products has been appeared in the Customer |
| The app displayed main menu |

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| --- | --- | --- | --- | --- |
| Step | Action | Expected System Respond | Pass/Fail | Comment |
| 1 | Click the Update button | The system popup a form for user (Sale Emp) to fill |  |  |
| 2 | Enter all the field (ID, Name, Quantity, etc) as (1252, Spatula, 2,…) | System returns with the notification of updating successfully |  |  |
| 3 | Check post-condition |  |  |  |

Expected outcome: ID as int || Name as String || Quantity as int || Deliver Date as Date, etc

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| **Post-conditions** |
| The Receipt’s information has been updated to (1252, Spatula, 2,…) |
| Compare with the expected outcome we see the match between them therefore the blackbox test case is success. |