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|  | ***Test Script*** | S11 | Team Miggy |
| **Godo Philippines** | | |
| **De La Salle University Manila – College of Computer Studies** | | |
| **Software Engineering** | | |
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| **Test ID:** 10 - View *Customer PO* Forms | |
| **Designed by:** Alexander John M. Punzalan | **Module or Screen:** “Customer” sub-tab under “Purchasing Order” tab |
| **Test Data Source:**  User Data Entry | **Objectives:** To test if the user can view the Customer PO Forms properly. |

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| **Description** | **Test Steps** | **Expected Results** | **Actual**  **Results** | **Performed by / Date** |
| Valid list of results of the *Customer Purchasing Order Forms*. | In the main page, the tester should:   1. Click the “Purchasing Order” tab 2. Click the “Customer” sub-tab 3. Click the “View” button. | Upon completing the aforementioned Test Steps,   1. All existing Customer PO Forms should display.    1. Verify that these forms exist in the database.    2. Verify that all Customer PO Forms existing in the database are being displayed. 2. All respective information of each Customer PO Form should be properly displayed.    1. Verify if the attributes of the form are in the correct format.    2. Verify if there are any blank or null spaces.    3. The table cells should not allow any input from the keyboard.    4. The contents of the table cells (information regarding the forms) should be restricted from modifications and deletions. 3. The scrolling feature should be enabled.    1. Verify if scrolling is possible for the user interface. | ✓ The forms exist in the database.  ✓ All forms (from the database) with complete information are displayed in the program.  ✓ All attributes were displayed properly.  ✓ The program did not display any blank or incomplete information. ✓ The program does not allow any input from the keyboard for the table and mouse clicks for the *Status* column.  ✓ The program allows scrolling. | Reneé Dominique M. Castillo / 03-06-2016 ***Notes:***   * No error checking for *Expected Delivery Date* and *Date Issued*. |
| Added forms should be updated in the display | In the back-end, the tester should add a new form with all corresponding information (using MySQL Workbench). Refer to the *Dummy Data* portion of this document regarding the inputs that should be entered and tested.  In the main page, the tester should:   1. Click the “Purchasing Order” tab. 2. Click the “Customer” sub-tab. 3. Click the “View” button.   After verifying, the tester should delete the forenamed *dummy form*. | Upon completing the aforementioned Test Steps,   1. All existing Customer PO Forms should be displayed. 2. The added form/s should be displayed.    1. The attributes *Date Issued* and *Expected Delivery Date* should have the same format.    2. All respective information regarding each Customer PO Form should be properly displayed. | ✓ All existing and complete Customer PO Forms are displayed. ✓ The added forms are displayed. ✓ Both date attributes are displayed in the same format. ✓ All attributes were displayed properly. | Reneé Dominique M. Castillo / 03-06-2016 ***Notes:***   * No error checking for *Expected Delivery Date* and *Date Issued*. * Entering the *customer name* upon adding a Customer PO is valid even if the customer does not exist in the list of *customers*. - Possibly an isolated bug. |
| Modified forms should be updated in the display | In the back-end, the tester should update a form (using MySQL Workbench). Refer to the *Dummy Data* portion of this document regarding the inputs that should be entered and tested.  In the main page, the tester should:   1. Click the “Purchasing Order” tab. 2. Click the “Customer” sub-tab.   After verifying, the tester should delete the forenamed *dummy form*. | Upon completing the aforementioned Test Steps,   1. All existing and updated Customer PO Forms should be displayed. 2. The modified form/s should be displayed.    1. The attributes *Date Issued* and *Expected Delivery Date* should have the same format. | ✓ All existing and complete Customer PO Forms are displayed. ✓ Modified forms are displayed. ✓ Both date attributes are displayed in the same format.  ✓ All attributes were displayed properly. | Reneé Dominique M. Castillo / 03-06-2016 |

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| **Test ID:** 11 - View *Supplier PO* Forms | |
| **Designed by:** Reneé Dominique M. Castillo | **Module or Screen:** “Supplier” sub-tab under “Purchasing Order” tab |
| **Test Data Source:**  User Data Entry | **Objectives:** To test if the user can view the Supplier PO Forms properly. |

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| **Description** | **Test Steps** | **Expected Results** | **Actual**  **Results** | **Performed by / Date** |
| Valid list of results of the *Supplier Purchasing Order Forms*. | In the main page, the tester should:   1. Click the “Purchasing Order” tab 2. Click the “Supplier” sub-tab | Upon completing the aforementioned Test Steps,   1. All existing Supplier PO Forms should display.    1. Verify that these forms exist in the database.    2. Verify that all Supplier PO Forms existing in the database are being displayed. 2. All respective information of each Supplier PO Form should be properly displayed.    1. Verify if the attributes of the form are in the correct format.    2. Verify if there are any blank or null spaces.    3. The table cells should not allow any input from the keyboard.    4. The contents of the table cells (information regarding the forms) should be restricted from modifications and deletions. 3. The scrolling feature should be enabled.    1. Verify if scrolling is possible for the user interface. | 1.a. ✓ The forms exist in the database.  1.b. ✓ All forms (from the database) with complete information are displayed in the program.  2.b. ✓ The program did not display any blank or incomplete information. 2.c. ✓ The program did not allow for any input from the keyboard. 2.d. ✓ The program did not allow for any modifications and deletions.  3. ✓ The program allows scrolling. | Alexander John M. Punzalan - 03/07/2016 |
| Added forms should be updated in the display | In the back-end, the tester should add a new form with all corresponding information (using MySQL Workbench). Refer to the *Dummy Data* portion of this document regarding the inputs that should be entered and tested.  In the main page, the tester should:   1. Click the “Purchasing Order” tab. 2. Click the “Supplier” sub-tab.   After verifying, the tester should delete the forenamed *dummy form*. | Upon completing the aforementioned Test Steps,   1. All existing Supplier PO Forms should be displayed. 2. The added form/s should be displayed. 3. The attributes *Date Issued* and *Expected Delivery Date* should have the same format. 4. All respective information regarding each Supplier PO Form should be properly displayed. | 1. ✓ All existing Supplier PO Forms are displayed. 2. ✓ The added forms are displayed. | Alexander John M. Punzalan - 03/07/2016 |
| Modified forms should be updated in the display | In the back-end, the tester should update a form (using MySQL Workbench). Refer to the *Dummy Data* portion of this document regarding the inputs that should be entered and tested.  In the main page, the tester should:   1. Click the “Purchasing Order” tab. 2. Click the “Supplier” sub-tab.   After verifying, the tester should delete the forenamed *dummy form*. | Upon completing the aforementioned Test Steps,   1. All existing and updated Supplier PO Forms should be displayed. 2. The modified form/s should be displayed. 3. The attributes *Date Issued* and *Expected Delivery Date* should have the same format. | 1. ✓ All existing Supplier PO Forms are displayed.  2. ✓ The modified forms are displayed. | Alexander John M. Punzalan - 03/07/2016 |

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| **Test ID:** 12 - View *Sales Invoice* Forms | |
| **Designed by:** Mima Maiden B. Tejada | **Module or Screen:** “View” sub-tab under “Sales Invoice” |
| **Test Data Source:**  User Data Entry | **Objectives:** To test if the user can view the Sales Invoice properly. |

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| --- | --- | --- | --- | --- |
| **Description** | **Test Steps** | **Expected Results** | **Actual**  **Results** | **Performed by / Date** |
| Valid list of results of the *Sales Invoice* Forms. | In the main page, the tester should:   1. Click the “Sales Invoice” tab 2. Click the “View” sub-tab | Upon completing the aforementioned Test Steps,   1. All existing Sales Invoice Forms should display.    1. Verify that these forms exist in the database.    2. Verify that all Sales Invoice Forms existing in the database are being displayed. 2. All respective information of each Sales Invoice Form should be properly displayed.    1. Verify if the attributes of the form are in the correct format.    2. Verify if there are any blank or null spaces.    3. The table cells should not allow any input from the keyboard.    4. The contents of the table cells (information regarding the forms) should be restricted from modifications and deletions. 3. The scrolling feature should be enabled.    1. Verify if scrolling is possible for the user interface. | 1.a. ✓ The forms exist in the database.  1.b. ✓ All forms (from the database) with complete information are displayed in the program.    2.b. ✓ The program did not display any blank or incomplete information.  3.a . ✓ The program allows scrolling. | Mima Maiden B. Tejada / 03-07-2016  ***Notes:***   * No error checking for *Total Invoice Price* and *Total Item Price*. |
| Added forms should be updated in the display | In the back-end, the tester should add a new form with all corresponding information (using MySQL Workbench). Refer to the *Dummy Data* portion of this document regarding the inputs that should be entered and tested.  In the main page, the tester should:   1. Click the “Sales Invoice” tab. 2. Click the “View” sub-tab.   After verifying, the tester should delete the forenamed *dummy form*. | Upon completing the aforementioned Test Steps,   1. All existing Sales Invoice Forms should be displayed. 2. The added form/s should be displayed.    1. All respective information regarding each Sales Invoice Form should be properly displayed. | 1. ✓ All existing and complete Sales Invoice Forms are displayed.  2. ✓ The added forms are displayed. | Mima Maiden B. Tejada / 03-07-2016  ***Notes:***   * No error checking for *Total Invoice Price* and *Total Item Price*. |
| Modified forms should be updated in the display | In the back-end, the tester should update a form (using MySQL Workbench). Refer to the *Dummy Data* portion of this document regarding the inputs that should be entered and tested.  In the main page, the tester should:   1. Click the “Sales Invoice” tab. 2. Click the “View” sub-tab.   After verifying, the tester should delete the forenamed *dummy form*. | Upon completing the aforementioned Test Steps,   1. All existing and updated Sales Invoice Forms should be displayed. 2. The modified form/s should be displayed. | 1. ✓ All existing and complete Sales Invoice Forms are displayed.  2. ✓ Modified forms are displayed. | Mima Maiden B. Tejada / 03-07-2016 |

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| **Test ID:** 13 - View *Delivery Receipts* | |
| **Designed by:** Mima Maiden B. Tejada | **Module or Screen:** “View” sub-tab under “Delivery Receipt” |
| **Test Data Source:**  User Data Entry | **Objectives:** To test if the user can view the Delivery Receipts properly. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Description** | **Test Steps** | **Expected Results** | **Actual**  **Results** | **Performed by / Date** |
| Valid list of results of the *Delivery Receipts*. | In the main page, the tester should:   1. Click the “Delivery Receipt” tab 2. Click the “View” sub-tab | Upon completing the aforementioned Test Steps,   1. All existing Delivery Receipts should display.    1. Verify that these forms exist in the database.    2. Verify that all Delivery Receipts existing in the database are being displayed. 2. All respective information of each Delivery Receipt should be properly displayed.    1. Verify if the attributes of the form are in the correct format.    2. Verify if there are any blank or null spaces.    3. The table cells should not allow any input from the keyboard.    4. The contents of the table cells (information regarding the forms) should be restricted from modifications and deletions. 3. The scrolling feature should be enabled.    1. Verify if scrolling is possible for the user interface. | 1.a. ✓ The forms exist in the database.  1.b. ✓ All forms (from the database) with complete information are displayed in the program.  2.a. ✓ All attributes were displayed properly.  2.b. ✓ The program did not display any blank or incomplete information.          3.a . ✓ The program allows scrolling. | Mima Maiden B. Tejada / 03-07-2016  ***Notes:***   * No error checking for *Delivered Quantity*, *Approved Quantity* and *Rejected Quantity*. |
| Added forms should be updated in the display | In the back-end, the tester should add a new form with all corresponding information (using MySQL Workbench). Refer to the *Dummy Data* portion of this document regarding the inputs that should be entered and tested.  In the main page, the tester should:   1. Click the “Delivery Receipt” tab. 2. Click the “View” sub-tab.   After verifying, the tester should delete the forenamed *dummy form*. | Upon completing the aforementioned Test Steps,   1. All existing Delivery Receipts should be displayed. 2. The added form/s should be displayed.    1. All respective information regarding each Delivery Receipt should be properly displayed. | 1. ✓ All existing and complete Delivery Receipts are displayed.  2. ✓ The added forms are displayed.  2.a. ✓ All attributes were displayed properly. | Mima Maiden B. Tejada / 03-07-2016  ***Notes:***   * No error checking for *Delivered Quantity*, *Approved Quantity* and *Rejected Quantity*. |
| Modified forms should be updated in the display | In the back-end, the tester should update a form (using MySQL Workbench). Refer to the *Dummy Data* portion of this document regarding the inputs that should be entered and tested.  In the main page, the tester should:   1. Click the “Delivery Receipt” tab. 2. Click the “View” sub-tab.   After verifying, the tester should delete the forenamed *dummy form*. | Upon completing the aforementioned Test Steps,   1. All existing and updated Delivery Receipts should be displayed. 2. The modified form/s should be displayed. | 1. ✓ All existing and complete Delivery Receipts are displayed.  2. ✓ Modified forms are displayed and all attributes were displayed properly. | Mima Maiden B. Tejada / 03-07-2016 |

***Dummy Data***

**Items:**

|  |  |  |
| --- | --- | --- |
| **Item Number** | **Supplier Name** | **Description** |
| 1 | McDonald’s | I love it |
| 2 | Jollibee | Chicken Joy |
| 3 | KFC | Gravyy |
| 4 | Wendy’s | Mahangin |
| 5 | Shakey’s | Mojos |

**Customers:**

|  |
| --- |
| **Customer Name** |
| Alex |
| Andrea |
| Mima |
| Nikka |
| Nolan |

**Customer Purchasing Order:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Customer PO Number** | **Customer Name** | **Date Issued** | **Expected Delivery Date** | **isFinished** |
| 1 | 1 | Alexander John Punzalan | 02-03-2016 | 03-03-2016 | 0 |
| 2 | 2 | Andrea | 02-04-2016 | 03-10-2016 | 0 |
| 3 | 3 | Nikka | 02-05-2016 | 03-20-2016 | 0 |
| 4 | 4 | Mima | 03-02-2016 | 04-05-2016 | 0 |
| 5 | 5 | Alex | 04-20-2016 | 05-23-2016 | 0 |

**Customer Order Items:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Customer Order ID** | **Customer PO Number** | **Item Number** | **Quantity** | **Currency** | **Price Per Unit** | **Total Price** | **isFinished** |
| 1 | 1 | 1 | 10 | Peso | 100.00 | 1000.00 | 0 |
| 2 | 1 | 2 | 5 | Peso | 50.00 | 250.00 | 0 |
| 3 | 1 | 3 | 1 | Peso | 200.00 | 200.00 | 0 |
| 4 | 2 | 4 | 100 | Peso | 30.00 | 3000.00 | 0 |
| 5 | 3 | 1 | 20 | Peso | 100.00 | 2000.00 | 0 |

**Suppliers:**

|  |
| --- |
| **Supplier Name** |
| Jollibee |
| KFC |
| McDonald’s |
| Shakey’s |
| Wendy’s |

**Supplier Purchasing Order:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Supplier PO Number** | **Customer PO Number** | **Supplier Name** | **Date Issued** | **Expected Delivery Date** | **isFinished** |
| 1 | 1 | 1 | McDonald’s | 1 | 01-20-2016 | true |
| 2 | 2 | 2 | Jollibee | 02-01-2016 | 02-20-2016 | true |
| 3 | 3 | 3 | KFC | 03-01-2016 | 03-10-2016 | false |
| 4 | 4 | 4 | Wendy’s | 02-15-2016 | 02-29-2016 | true |
| 5 | 5 | 5 | Shakey’s | 01-29-2016 | 02-10-2016 | true |

**Supplier Order Items:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Supplier Order ID** | **Supplier PO Number** | **Item Number** | **Quantity** | **Currency** | **Price Per Unit** | **Total Price** | **isFinished** |
| 1 | 1 | 1 | 500 | Sexy | 100 | 10 | false |
| 2 | 1 | 2 | 10000 | Peso | 50 | 500000 | false |
| 3 | 1 | 3 | 1000 | Peso | 80 | 80000 | true |
| 4 | 2 | 4 | 200 | Peso | 90 | 18000 | true |
| 5 | 3 | 1 | 70 | Peso | 70 | 4900 | false |

**Sales Invoice:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Invoice Number** | **Delivery Receipt Number** | **Customer PO Number** | **Date Received** | **Invoice Total Price** |
| 1 | 1 | 1 | 1 | 01-12-2016 | 75000.00 |
| 2 | 2 | 2 | 2 | 02-02-2016 | 32000.00 |
| 3 | 3 | 3 | 3 | 02-07-2016 | 14000.00 |
| 4 | 4 | 4 | 4 | 03-05-2016 | 4500.00 |
| 5 | 5 | 5 | 5 | 03-06-2016 | 60000.00 |

**Invoice Items:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Invoice Item ID** | **Delivery Item ID** | **Invoice Number** | **Customer Order ID** | **Delivered Quantity** |
| 1 | 1 | 1 | 1 | 100 |
| 2 | 2 | 2 | 2 | 50 |
| 3 | 3 | 3 | 3 | 1000 |
| 4 | 4 | 4 | 3 | 200 |
| 5 | 5 | 5 | 4 | 600 |

**Customer Inspection Results:**

|  |  |  |
| --- | --- | --- |
| **Invoice Item ID** | **Approved Quantity** | **Rejected Quantity** |
| 1 | 100 | 0 |
| 2 | 50 | 0 |
| 3 | 1000 | 0 |
| 4 | 100 | 100 |
| 5 | 350 | 250 |

**Delivery Receipts:**

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Delivery Receipt Number** | **Supplier PO Number** | **Date Received** |
| 1 | 1 | 1 | 01-05-2016 |
| 2 | 2 | 2 | 02-03-2016 |
| 3 | 3 | 3 | 02-14-2016 |
| 4 | 4 | 4 | 02-27-2016 |
| 5 | 5 | 5 | 03-01-2016 |

**Deliver Items:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Delivery Item ID** | **Delivery Receipt Number** | **Supplier PO Number** | **Delivered Quantity** |
| 1 | 1 | 1 | 1 | 100 |
| 2 | 2 | 2 | 3 | 50 |
| 3 | 3 | 3 | 3 | 3000 |
| 4 | 4 | 4 | 2 | 500 |
| 5 | 5 | 5 | 5 | 450 |

**Godo Inspection Results:**

|  |  |  |
| --- | --- | --- |
| **Delivery Item ID** | **Approved Quantity** | **Rejected Quantity** |
| 1 | 100 | 0 |
| 2 | 50 | 0 |
| 3 | 900 | 100 |
| 4 | 250 | 250 |
| 5 | 425 | 25 |