   MONIECE FORES-WELLS |USHA MUNGAL | KRIS CHINAIKAN | ROHINI CYNTHIA BABOOLAL

TESTING DOCUMENT

MERCHANDISER USE CASE #1: Searching a customer

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| Use Case Name |  | Search for a Customer | | |
| Requirements |  | Part of the customer name must be known | | |
| Related Requirements |  | Customer must exist | | |
| Goal in Context |  | Finding a customer | | |
| Pre-Conditions |  | The user must have access to the system | | |
| Successful End Condition |  | Customer would be found | | |
| Fail End Condition |  | Customer not found | | |
| Primary Actor |  | Merchandiser | | |
| Secondary Actor |  | Administrative staff | | |
| Trigger |  | - | | |
| Main Flow |  | **Steps** | **Action** | |
|  |  | 1 | Log into system | |
|  |  | 2 | Select customer search | |
|  |  | 3 | Enter Part of customer name and a token | |
|  |  | 4 | View customer. | |
| Testing |  | **Entered** | | **Successful** |
| GET |  | 64.28.139.185/akipro/orders.dll/datasnap/rest/TOrderProcess/customers/SU/198990 | | yes |

MERCHANDISER USE CASE #2: Generating Sales Report

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| Use Case Name |  | Generate Sales Report | | |
| Requirements |  | Customer must have made sales | | |
| Related Requirements |  | Customer must exist | | |
| Goal in Context |  | Generate sales report | | |
| Pre-Conditions |  | User must have access to the system | | |
| Successful End Condition |  | Sales report generated | | |
| Fail End Condition |  | Sales report not Generated | | |
| Primary Actor |  | Merchandiser | | |
| Secondary Actor |  | Administrative staff | | |
| Trigger |  | - | | |
| Main Flow |  | **Steps** | **Action** | |
|  |  | 1 | Log into system | |
|  |  | 2 | Select generate sales report | |
|  |  | 3 | Enter start date, end date, output format, and token | |
|  |  | 4 | View sales report | |
| Testing: |  | **Entered** | | **Successful** |
| PUT |  | 64.28.139.185/akipro/reports.dll/datasnap/rest/TReportProcess/report/198990  {"asatdate": "1/11/2014","bodytext": "","enddate": "20/11/2014","keyvalue": "","numberpara1": "1","numberpara2": "","numberpara3": "","outputformat": "pdf","sendbyemail": "","sendtoaddress": "","startdate": "1/1/2002","stringpara1": "1","stringpara2": "","stringpara3": "","subject": "","token": 53582} | | Yes |
| GET |  | 64.28.139.185/akipro/reports.dll/datasnap/rest/TReportProcess/report/1/53582 | | Yes |

MERCHANDISER USE CASE #3: Modifying Standing Order

The modifying of the standing orders within the merchandiser app would follow the same process as that of in the customer app. Reference customer use case for modifying standing order.

GENERATE MONTHLY STANDING ORDER FOR A CUSTOMER

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| --- | --- | --- | --- | --- |
| Use Case Name |  | MONTHLY STANDING ORDER FOR CUSTOMER | | |
| Requirements |  | Standing order inventory | | |
| Related Requirements |  | Receivables, invoices and standing order id. | | |
| Goal in Context |  | The user must be able to check all standing orders on a particular month for a customer | | |
| Pre-Conditions |  | The database must be updated with all information; the user must have access to the application. | | |
| Successful End Condition |  | Monthly standing order report was generated. | | |
| Fail End Condition |  | Monthly standing order report was not generated. | | |
| Primary Actor |  | Employee | | |
| Secondary Actor |  | Boss | | |
| Trigger |  | - | | |
| Main Flow |  | **Steps** | **Action** | |
|  |  | 1 | Employee logs on the application with their password | |
|  |  | 2 | Employee accesses the standing order database. | |
|  |  | 3 | Employee then accesses data from the receivables and invoices database. | |
|  |  | 4 | Based on the data recorded in database the employee then tallies all the standing order for the required month. | |
|  |  | 5 | A monthly report is generated. | |
| Testing |  | **Entered** | | **Successful** |
| PUT |  | 64.28.139.185/akipro/orders.dll/datasnap/rest/TOrderProcess/standingorders/  generate/198990 | | yes |
| GET |  | 64.28.139.185/akipro/orders.dll/datasnap/rest/TOrderProcess/orders/  WED/198990 | | yes |