FOOD ORDERING SYSTEM (FOS)

### TEST PROCEDURE

### SPECIFICATIONS

FOOD ORDERING SYSTEM (FOS)

Independent Verification and Validation

Version: 1.0.0

Date: 25/11/2016

# Document Control

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# 1.0 Introduction

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1.1 Purpose This procedure describes the steps necessary to perform the test specified in the test design specification for FOS. The procedure describes the execution of the test case described in Test Case Specification FOS\_TCS\_1\_1.0.0.  For test design specification and test cases, please refer to the following documents:  i. FOS Test Design Specification (FOS\_TDS\_1\_1.0.0)  ii. FOS\_TCS\_1\_1.0.0 1.2 Scope The following features are covered in this procedure.   |  |  |  |  | | --- | --- | --- | --- | | Feature ID | Feature | Description | Accessible Role | | F004 | Payment and | To allow cashier to make payment | Cashier | |

## 1.3 References

The following documents provide the test basis for this test design:

i. FOS Software Requirement Specifications (FOS\_SRS\_2.0)

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# 2.0 Test Procedure

**2.3 Session Verification Test Procedure**

Prior to execution of the following test procedures, these special requirements must be prepared:

1. FOS for customer in “ON” state.
2. FOS for customer in “Home” page.
3. Valid order.

|  |  |
| --- | --- |
| **Test Procedure ID** | TP-04-001 |
| **Objective** | Verify staffID and Password |
| **Test Cases To Be Executed** | TC\_04\_001,TC\_04\_002, TC\_04\_003,TC\_04\_004 |
| **Set Up** | 1. input "AA00" and "123456" as staffID and Password  2. Press "Login" button to enter the system |
| **Wrap Up** | 1. Press "Login" button to enter the system |

Table 2.3.1 Verify Home page Test Procedure

|  |  |
| --- | --- |
| **Test Procedure ID** | TP-04-002 |
| **Objective** | Session Verification Main Flow |
| **Test Cases To Be Executed** | TC\_04\_001,TC\_04\_002, TC\_04\_003, TC\_04\_004, TC\_04\_005, TC\_04\_006, TC\_04\_007, TC\_04\_008 TC\_04\_009 |
| **Set Up** | 1.Input "AA00" and "123456" as staffID and Password  2.Insert table number and click "search" button  3.Display customer payment  4.Click "update" button to update customer payment  5.Display update customer payment  6.Click "save" button  7.Display customer receipt  8.Click "delete order" button to delete customer order history |
| **Wrap Up** | None |

Table 2.3.2 Session Verification Main Flow Test Procedure

|  |  |
| --- | --- |
| **Test Procedure ID** | TP-04-003 |
| **Objective** | Session verification alternate flow- incorrect staffID and password |
| **Test Cases To Be Executed** | TCOV-04-001,TC\_04\_002, TC\_04\_003,TC\_04\_004 |
| **Set Up** | 1.Cashier input incorrect staffID and password  2.System display error message invalid staffID and password and request for cashier to reenter StaffID and password  3.Back to main flow |
| **Wrap Up** | None |

Table 2.3.3 Session Verification Alternate Flow Test Procedure

|  |  |
| --- | --- |
| **Test Procedure ID** | TP-04-003 |
| **Objective** | Session verification alternate flow- not enough money |
| **Test Cases To Be Executed** | TCOV-04-001,TCOV-040002,TCOV-04-003,TCOV-04-004, TCOV-04-005,TC\_04\_006\_TC\_04\_007 |
| **Set Up** | 1.Input "AA00" and "123456" as staffID and Password  2.Insert table number and click "search" button  3.Display customer payment  4.Click "update" button to update customer payment  5.Display update customer payment  6.Customer do not have enough money  7.Cashier cannot proceed the payment  8.Back to main flow |
| **Wrap Up** | None |

Table 2.3.4 Session Verification Alternate Flow Test Procedure