### 

**FACULTY COMPUTER SYSTEM & SOFTWARE ENGINEERING**

### TEST PROCEDURE

### SPECIFICATIONS

FOOD ORDERING SYSTEM (FOS)

ORDER FOOD AND DRINK

Independent Verification and Validation

Version: 1.0.0

Date: 25/11/2016

# Document Control

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| Reviewed By: | Quality Assurance Team |  |

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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 | | F002 | Order Food and Drink | To allow customer to make their order | Customer | |

## 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-02-001 |
| **Objective** | View Menu |
| **Test Cases To Be Executed** | TC\_02\_001 |
| **Set Up** | 1. Click “Menu” button |
| **Wrap Up** | 1. Click “Cancel” button |

**Table 2.3.1 Verify Home page Test Procedure**

|  |  |
| --- | --- |
| **Test Procedure ID** | TP-02-002 |
| **Objective** | Session Verification Main Flow |
| **Test Cases To Be Executed** | TC\_02\_002, TC\_02\_003, TC\_02\_004, TC\_02\_005, TC\_02\_006, TC\_02\_007, TC\_02\_009, TC\_02\_010 |
| **Set Up** | 1. System displays menu o food and drink.  2. User click ‘Order’ button.  3. System displays order pages.  4. User tick food and drinks.  5. User tick ‘Dine In’.  6. User click ‘Confirm’ button.  7. System displays list of order and total price. |
| **Wrap Up** | None |

**Table 2.3.2 Session Verification Main Flow Test Procedure**

|  |  |
| --- | --- |
| **Test Procedure ID** | TP-03-003 |
| **Objective** | Session Verification Alternate Flow |
| **Test Cases To Be Executed** | TCOV-02-008, TCOV-02-009 |
| **Set Up** | 1. User click ‘Reset’ button  2. User tick ‘Take Away’ |
| **Wrap Up** | None |

**Table 2.3.3 Session Verification Alternate Flow Test Procedure**