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**FACULTY OF COMPUTER SYSTEM & SOFTWARE ENGINEERING**

**BCS3323: Software Testing & Maintenance**

### TEST PROCEDURE

### SPECIFICATIONS

FOOD ORDERING SYSTEM (FOS)

MANAGE MENU

Independent Verification and Validation

Version: 1.0.0

Date: 25/11/2016

## Document Control

|  |  |
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## Version History

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## Distribution List

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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 | | F005 | Manage Menu | To allow manager to manage menu | Manager | |

## 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 manager in “ON” state.
2. FOS for manager in “Home” page.
3. Valid update menu.

|  |  |
| --- | --- |
| **Test Procedure ID** | TP-05-001 |
| **Objective** | Manage menu |
| **Test Cases To Be Executed** | TC\_05\_001 |
| **Set Up** | 1. Click “Select” button |
| **Wrap Up** | 1. Click “View” button |

Table 2.3.1 Verify Home page Test Procedure

|  |  |
| --- | --- |
| **Test Procedure ID** | TP-05-002 |
| **Objective** | Session Verification Main Flow |
| **Test Cases To Be Executed** | TC\_05\_002, TC\_05\_003, TC\_05\_004, TC\_05\_005, TC\_05\_006, TC\_05\_007, TC\_05\_009, TC\_05\_010 |
| **Set Up** | 1. System displays manager homepage.  2. Manager click ‘Select’ button.  3. System displays Manage Menu pages.  4. Manager click ‘Update’ button.  5. System display Menu page.  6. Manager update the menu.  7. Manager click ‘Save’ button.  8. Manager click ‘View’ button. |
| **Wrap Up** | None |

Table 2.3.2 Session Verification Main Flow Test Procedure

|  |  |
| --- | --- |
| **Test Procedure ID** | TP-05-003 |
| **Objective** | Session Verification Alternate Flow |
| **Test Cases To Be Executed** | TCOV-05-008, TCOV-05-009 |
| **Set Up** | 1. Manager click ‘Delete’ menu button. 2. Manager click ‘Save’ button |
| **Wrap Up** | None |

Table 2.3.3 Session Verification Alternate Flow Test Procedure