

# Test Case Documentation

Project Name:

ISYS254 Assignment 2 Part 2: Campus Common Food & Beverage Application

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Group Name:

Walker\_Wilshin

Student Details:

Emma Walker (43254446), Edward Wilshin (44990707)

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Summary of Tests:

| Test No. | Test Name  | Page | Date Run   | Run By         | Result |
|----------|--|------|------------|----------------|--------|
| Func_1   | Order 2x 'Salmon Bento Box' for \$12 each and 1x 'Prawn Bento Box' for \$11 from Sushi World | 1-2  | 30/05/2018 | Edward Wilshin | Pass   |
| Func_2   | Attempt to order without choosing any food items   | 3    | 30/05/2018 | Emma Walker    | Pass   |

## Test No. Func\_1

|                     |  |                       |                |
|---------------------|--|-----------------------|----------------|
| <b>Test Name:</b>   | Order 2x 'Salmon Bento Box' for \$12 each and 1x 'Prawn Bento Box' for \$11 from Sushi World | <b>Date Test Run:</b> | 30/05/2018     |
| <b>Designed By:</b> | Emma Walker  | <b>Run By:</b>        | Edward Wilshin |
| <b>Version:</b>     | V1.0   | <b>Test Priority:</b> | High           |

### Purpose and goal:

To ensure users of the app can successfully order items and that the correct total is calculated.

### Setup instructions:

Android studio, emulator running, react-native run-android run from command line

### Preconditions and dependencies:

User is in home screen

### Test Steps:

| Step No. | Instruction   | Expected Result  | Actual Result | Step Passed? |
|----------|---|--|---------------|--------------|
| 1        | Select 'Sushi World' from the restaurant drop-down menu       | Sushi World is now the selected restaurant                       | As expected   | yes          |
| 2        | Select 'Salmon Bento Box \$12' from second drop-down menu     | 'Salmon Bento Box \$12' now selected                             | As expected   | yes          |
| 3        | Select 2 from the quantity dropdown for the first food choice | 2 is now the quantity for the Salmon Bento Box                   | As expected   | yes          |
| 4        | Select 'Prawn Bento Box \$11'                                 | 'Prawn Bento Box \$11' is selected in the second food choice box | As expected   | yes          |

|   |  |  |             |     |
|---|--|--|-------------|-----|
| 5 | Select 1 from the quantity dropdown for the second food choice | 1 is now the quantity for the Prawn Bento Box  | As expected | yes |
| 6 | Press 'PROCEED' button   | User is navigated to the summary screen where the total is \$35, a thank you message is displayed and a 15 minute wait time is displayed | As expected | yes |

Test post conditions:

|                               |
|-------------------------------|
| User is on the summary screen |
|-------------------------------|

Test signed off:

|                                    |
|------------------------------------|
| Test Passed - E.Wilshin 30/05/2018 |
|------------------------------------|

## Test No. Func\_2

|                     |  |                       |             |
|---------------------|--|-----------------------|-------------|
| <b>Test Name:</b>   | Attempt to order without choosing any food items | <b>Date Test Run:</b> | 31/05/2018  |
| <b>Designed By:</b> | Edward Wilshin                                   | <b>Run By:</b>        | Emma Walker |
| <b>Version:</b>     | 1.0  | <b>Test Priority:</b> | Med         |

### Purpose and goal:

To ensure the application responds appropriately to insufficient information when attempting to order food.

### Setup instructions:

Android studio, emulator running, react-native run-android run from command line

### Preconditions and dependencies:

User in on home screen

### Test Steps:

| Step No. | Instruction                            | Expected Result   | Actual Result | Step Passed? |
|----------|--|---|---------------|--------------|
| 1        | Select nothing from any dropdown menus | Screen stays as default home display  | As expected   | yes          |
| 2        | Press 'PROCEED' button                 | Error message is displayed at bottom of screen saying 'Please complete all fields'. User is not navigated to summary screen | As expected   | yes          |

### Test post conditions:

User still on home screen, no order submitted

### Test signed off:

Test Passed - E.Walker 30/05/2018