

Smart Waiter Test Report

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Revision History

Date	Comments
March 20, 2016	Test results added

Table 1: Revision History Table

1 Introduction

2 System Testing

2.1 Barcode Scanning

2.1.1 Purpose

Barcode scanning tests were conducted to make sure users are able to scan a barcode with minimal attempts. Also, to check if appropriate messages are displayed according to each test case.

2.1.2 Functional Unit Test

As per our test plan, functional unit tests were conducted to assess test cases. Doing so replicates real world usage.

2.1.3 Test Results

No	Test Case	Initial State	Input	Expected Output	Actual Output	Result
1	Scan working barcode	Barcode scanning page	Eligible barcode	Restaurant menu	Restaurant menu	PASS
2	Scan corrupt barcode	Barcode scanning page	Corrupt barcode	Barcode scanning page with message reading, "Invalid barcode, please try again"	Barcode scanning page Message: "Invalid barcode, please try again"	PASS
3	Scan random picture	Barcode scanning page	Random picture	Barcode scanning page with message reading, "Invalid barcode, please try again"	Barcode scanning page Message: "Invalid barcode, please try again"	PASS
4	Scan corrupt barcode – third attempt	Barcode scanning page	Corrupt barcode	Barcode scanning page with message reading, "Please contact waiter"	Barcode scanning page Message: "Please contact waiter"	PASS
5	Scan random picture – third attempt	Barcode scanning page	Random picture	Barcode scanning page with message reading, "Please contact waiter"	Barcode scanning page Message: "Please contact waiter"	PASS

3 Usability Test