Java Air Test Case Specification

TCS\_JA\_FlightReservation\_v1.1

# Test case specification identifier

This Test Case is defined in TDS\_1\_v1.1 and has the unique identifier ‘TCS\_JA\_FlightReservation\_v1.0’

# Test items

This design specification is to test the ‘Flight Reservation Use Case’, as defined in Section 2.2.6 in SRS v4.2.

# Input specifications

1. Log in as registered user

* Bart Simpson

1. Input Information in Search

* Chicago to New York December 5 2016 one way

1. Select Desired Fight
2. Select highlighted flight
3. Fill in needed information with some info missing, click continue

* Data imported for Bart automatically, leave gust blank, then put in wrong number - 4

1. Fill in needed information, click continue

* Customer ID should be 1

1. Fill In Information and click continue (Don't use rewards)

* Billing and passenger auto populated.
* Try leaving card number blank, CVC blank, or Expire Date Blank - System should refuse to allow continuing
* Fill in card number 123456789
* Expires 11/2017
* CVC-789

1. Click Confirm
2. Repeat but use rewards
3. Repeat but as guest

# Output specifications

1. Flight becomes highlighted
2. Travel screen appears
3. System alerts user to fill needed fields
4. Payment screen appears
5. Confirm screen appears
6. New reservation made
7. System balances rewards with cash needed

# Environmental needs

## Hardware

A regular desktop computer with at least 1.0Ghz CPU and 1GB memory is needed to execute the software. A regular mouse and keyboard are needed.

## Software

Java 1.8 is needed to execute the software.

## Other

N/A

# Special procedure requirements

N/A

# Intercase dependencies

N/A