

## The University of the West Indies, St. Augustine

## Student ID: 816031597 Assignment Number: 1 Feedback Report

Class: LuggageManagementSystem

Test	Mark	Response
testSystemRun	10	LuggageManagementSystem
-		class runs successfully.

Class: Flight

Test	Mark	Response
destination Attribute	1	Correct field.
getAllowedLuggage method	2	Correct assignment of luggage pieces
flightNo Attribute	1	Correct field.
toString method	1	Correct format
checkInLuggage method	5	Correct functionality displayed for checking in luggage.
manifest Attribute	1	Correct field.
printLuggageManifest method	1	Correct respresentation of flight manifest
flightDate Attribute	1	Correct field.
origin Attribute	1	Correct field.
toString method	2	Correct initialization of attributes.

Class: Passenger

Test	Mark	Response
toString Method	3	Correct format
numLuggage Field	1	Correct field.
cabinClass Field	1	Correct field.
passportNumber Field	1	Correct field.
flightNo Field	1	Correct field.
firstName Field	1	Correct field.
lastName Field	1	Correct field.
assignRandomCabinClass Method	2	Correct method
Constructor	5	null is set correctly. null is set correctly. null is set correctly. null is set correctly. Correct Constructor
toString Method	2	Correct format

Class: LuggageSlip

Test	Mark	Response
luggageSlipID Field	1	Correct field.
label Field	1	Correct field.

hasOwner Method	2	Correct Functionality!
Passenger Field	1	Correct field.
Overloaded Constructor	3	owner is set correctly. label is set correctly. Correct Constructor
luggageSlipCounter Field	1	Correct field.
Constructor	3	owner is set correctly. label is set correctly. Correct Constructor

Class: LuggageManifest

Test	Mark	Response
getExcessLuggageCostByPass enger Method	5	Correct cost of excess luggage returned for passenger.
slips Attribute	2	Correct field.
toString method	1	Correct format
getExcessLuggageCost Method	1	Correct calculation of excess cost displayed.
addLuggage Method	6	Correct functionality displayed for adding luggage.
Constructor	1	Correct initialization

Passes JUnit Tests: 14 Has Clean Code: 5 Total Marks: 91