Advanced Programming Feedback

Results

Section	Tests Failed	Tests Passed
Aircraft	0	11
Crew	0	12
Passenger Numbers	1	0
Route	1	0
Scheduler	1	0

Test Log

Running from Package. Source: file:/C:/Users/Jonathan/GitHub/AdvancedProgrammingAssessment1/marker.jar

Testing Solution: .\solution

Starting Tests in section: Aircraft

Running Test: AircraftDAO Data Loading Test

Result: PASS

Running Test: AircraftDAO Presence Test

Result: PASS

Running Test: AircraftDAO Data Correctness Test

Result: PASS

Running Test: AircraftDAO Find Aircraft By Seats Test

Result: PASS

Running Test: AircraftDAO Find Aircraft By Starting Position Test

Result: PASS

Running Test: AircraftDAO Find Aircraft By Tailcode Test

Result: PASS

Running Test: AircraftDAO Find Aircraft By Type Test

Result: PASS

Running Test: AircraftDAO Number of Aircraft Test

Result: PASS

Running Test: AircraftDAO Nonexistent Path Test

Result: PASS

Running Test: AircraftDAO Malformed Data Test 1

Result: PASS

Running Test: AircraftDAO Reset Test

Result: PASS

Starting Tests in section: Crew

Running Test: CrewDAO Loading Test

Result: PASS

Running Test: CrewDAO Presence Test

Result: PASS

Running Test: CrewDAO Data Correctness Test

Result: PASS

Running Test: CrewDAO Find Cabin Crew By Home Base & Type Rating Test

Result: PASS

Running Test: CrewDAO Find Cabin Crew By Home Base Test

Result: PASS

Running Test: CrewDAO Find Cabin Crew By Type Rating Test

Result: PASS

Running Test: CrewDAO Find Pilots By Home Base & Type Rating Test

Result: PASS

Running Test: CrewDAO Find Pilots By Home Base Test

Result: PASS

Running Test: CrewDAO Find Pilots By Type Rating Test

Result: PASS

Running Test: CrewDAO Nonexistent Path Test

Result: PASS

Running Test: CrewDAO Malformed Data Test 1

Result: PASS

Running Test: CrewDAO Reset Test

Result: PASS

Starting Tests in section: Passenger Numbers

Running Test: PassengerNumbersDAO Loading Test

Result: FAIL

Reason: The test failed because one of the flights in mini_passengers.db had the wrong information after loading

This failed test has a severity of: Critical

Because this is a critical failure, the tester skips the rest of the section and this solution is ineligible for the scheduling comeptition

Starting Tests in section: Route

Running Test: RouteDAO Loading Test

Result: FAIL

Reason: The test failed because the RouteDAO's getAllRoutes() method returned null after loading data

This failed test has a severity of: Critical

Because this is a critical failure, the tester skips the rest of the section and this solution is ineligible for the scheduling comeptition

Starting Tests in section: Scheduler

Running Test: Schedule Generation Test

Result: FAIL

Reason: The test failed because the schedule generated by the scheduler was null

This failed test has a severity of: Critical

Because this is a critical failure, the tester skips the rest of the section and this solution is ineligible for the scheduling comeptition

Done Testing

Scheduling Competition

Because this solution is not eligible for the competition, no competition run was completed.