

# Advanced Programming Feedback

## Assignment 1: Airline Scheduling System

### Results

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

### Test Log

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Running from Package. Source:

file:/H:/Documents/Second%20year/Programming/AdvancedProgrammingAssessment1/marker.jar

Testing Solution: .\solution

Starting Tests in section: Aircraft

Running Test: AircraftDAO Data Loading Test

Result: FAIL

Reason: The test failed because the AircraftDAO's getAllAircraft() method returned 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 competition

Starting Tests in section: Crew

Running Test: CrewDAO Loading Test

Result: FAIL

Reason: The test failed because the CrewDAO's getAllCrew() 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 competition

Starting Tests in section: Passenger Numbers

Running Test: PassengerNumbersDAO Loading Test

Result: FAIL

Reason: The test failed because the wrong number of flights' data was loaded by the PassengerNumbersDAO

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 competition

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 competition

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 competition

Done Testing

## Scheduling Competition

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