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Dashboard / Advanced Java / Hands On - JDBC / Update Flight Fare for a Flight

Description

**Code Editor** 

## **Update Flight Fare for a Flight**

Zaro Flight System wants to automate the process in their organization. As a start up, they need to automate the flight management system. They have an application to add flight and view flight details. Help them to develop a software to update the flight fare based on flight Id.

You are provided with a public class Flight with following private attribute:

int flightld

String source

String destination

int noOfSeats

double flightFare

Appropriate setter and getter are written.

A public 5 argument constructor with arguments – flightId, source, destination, noOfSeats and flightFare is also provided.

Use Database for manipulation. Assume Flight details are already available in the database.

Create a class FlightManagementSystem which has the following method.

public boolean updateFlightFare(int flightId,double flightFare) - This method should take flight Id and the updated flight fare as parameters and update the fare of the flight id provided in the database. If updated, return true. Else return false.

To connect to the database you are provided with database.properties file and DB.java file.

Create a class Main which has main method to perform the above operation.

In main method, invoke the updateFlightFare method. If it returns true, display the message, "Flight Fare updated successfully". Else, display "Flight fare not updated. Check for the ID".

To execute on your machine, you can make the necessary changes to the values of connection url, username and password in the database.properties file.

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