## Assignments 9 and 10 MySQL embedded in php 100 points each

Use the airtraffic2017.sql script on your Unix account to create the tables you will need for the next 3 assignments.

For **Assignment 9** you need to write 1 or more interactive web pages using php and embedding MySQL statements in the php. You have quite a bit of flexibility on this assignment as far as layout and exactly how, but you must do the following:

- list all of the passengers (firstname lastname) in alphabetic order of lastname
- allow the user to choose a flight and list all of the passengers on that flight
- allow the user to choose a passenger and list all of the flights that passenger has taken
- pick one other sql query that you think might be useful

Note that all items/pages must be clear – this means labels and descriptions of what you are showing. Include documentation in your php, including a doc box at the top with your name, section, assignment number and the due date in it. And line doc where appropriate.

Turn in the php file(s) and link(s) to your pages on Blackboard.

For Assignment 10 you will write at least one additional page that allow you to update several tables.

- Add a new flight origination, destination and miles
- Add a new passenger
- Book an existing passenger on an existing flight

Extra Credit for Assignment 10 – 15 points

Allow the user to delete a flight. This should not delete the passengers on the flight, but the record of the passengers on the flight as well as the flight.