**Project #3 – Logic programming using Prolog:**

The application domain for this project will be researching airline flights from and to various airports.

Specifically, you will have to:

•Translate the flight schedule/map provided into facts

•Write the rules required to ask the questions indicated

•Write and run the questions indicated

•Capture screen shots (or log) of questions asked and answered

Due April 8th at 8:00am (Note the change from April 3rd)

**Additional flights**

flight number 111, from LGA to BOS, leaving at 0645, and arriving at 0745

flight number 222, from BOS to EWR, leaving at 0750, and arriving at 0845

**Questions to ask:**

1.Where does the flight from PHX go?

2.Is there a flight to PHX?

3.What time is does the flight from BOS land?

4.Does the flight from ORD to SFO depart after the flight from EWR to ORD lands?

5.What time do the flights to ORD arrive?

6.What are all the ways to get from LGA to LAX?

