--CSC 315

--Melanie Navarrete

--Lab #1

SELECT \* FROM 'flight' WHERE DepartureAirport\_FK = 'ORD';

SELECT \* FROM 'flight' WHERE DayOfWeek = 'Thursday' AND DepartureTime < 12:00:00;

INSERT INTO flight (FlightID, DayOfWeek, DepartureAirport\_FK, DepartureTime, ArrivalAirport\_FK, ArrivalTime, Plane\_FK) Values

('JB348', 'Friday', 'LAX', 9:00, 'DIA', 11:00, 3);

DELETE FROM `flight` WHERE DayOfWeek = 'Friday' AND DepartureTime = 11:00:00

ALTER TABLE airport ADD PRIMARY KEY (Code);

ALTER TABLE city ADD PRIMARY KEY (NAME);

ALTER TABLE flight ADD PRIMARY KEY (flightID);

ALTER TABLE plane ADD PRIMARY KEY (ID);

ALTER TABLE airport ADD FOREIGN KEY (City\_FK) REFERENCES city(Name);

ALTER TABLE airport ADD FOREIGN KEY (Nation\_FK) REFERENCES city(Nation);

ALTER TABLE airport

ADD CONSTRAINT 'Code'

FOREIGN KEY (DepartureAirport\_FK) REFERENCES flight(ArrivalAirport\_FK);

ALTER TABLE plane ADD FOREIGN KEY (ID) REFERENCES flight(Plane\_FK);