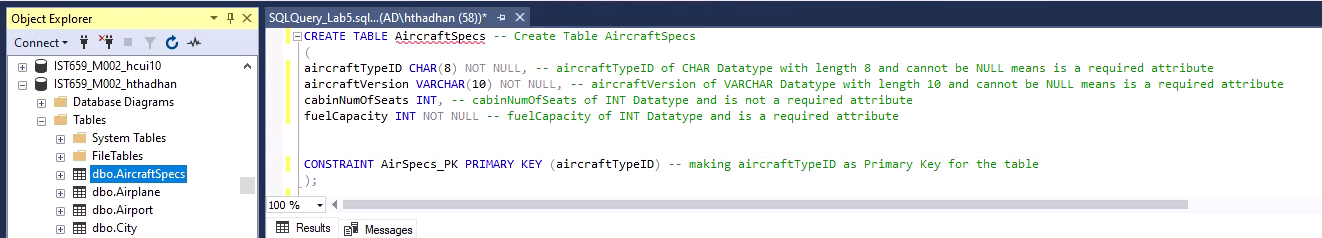
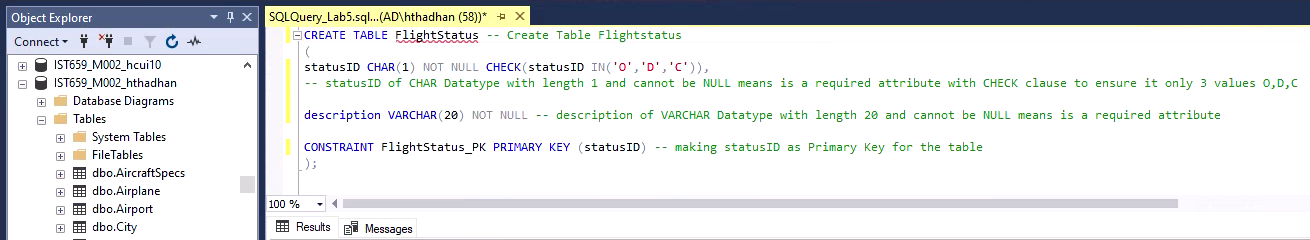
**PART 1:**

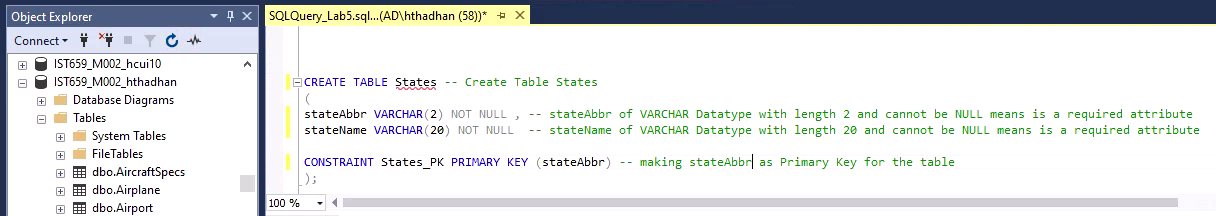
**SQL Statements for Table Creation, Table Data Insertion and Table Data Output as requested with screenshots**



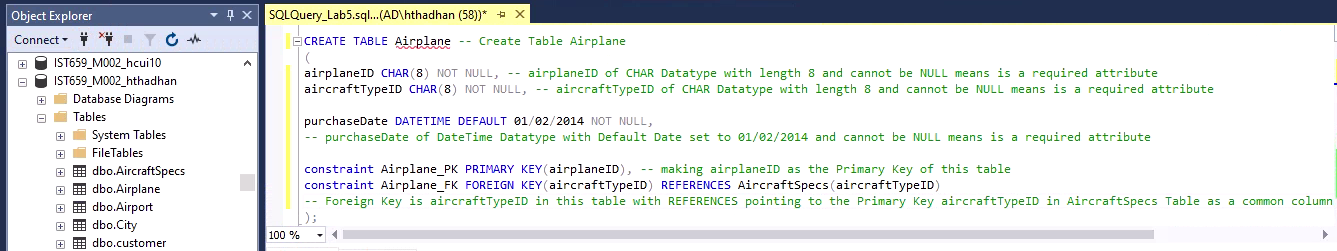
AircraftSpecs Table Creation



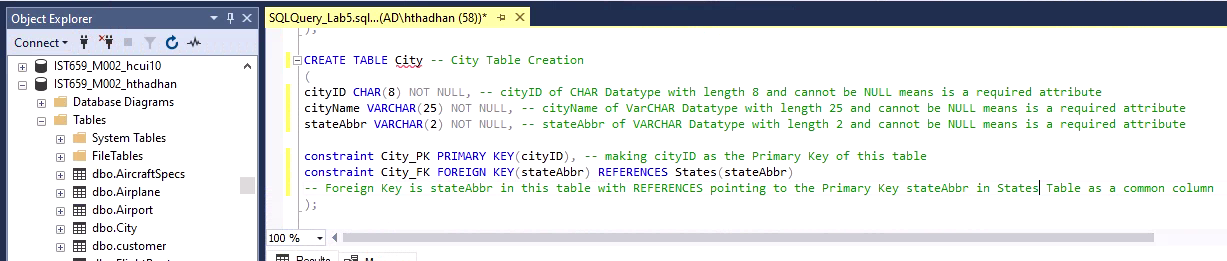
FlightStatus Table Creation



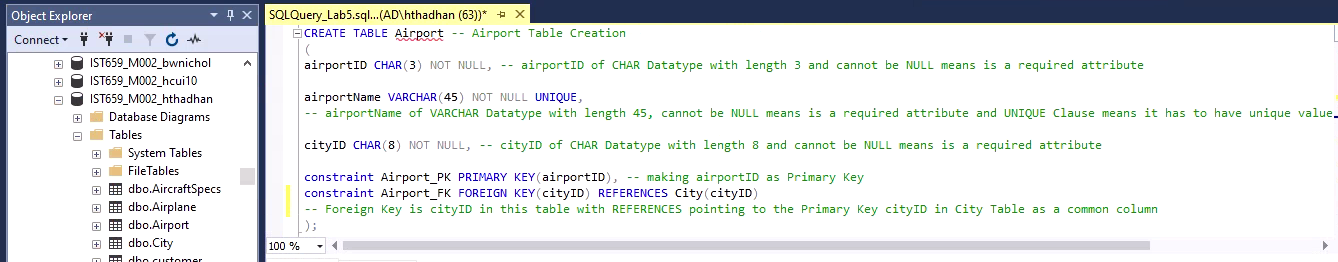
States Table Creation



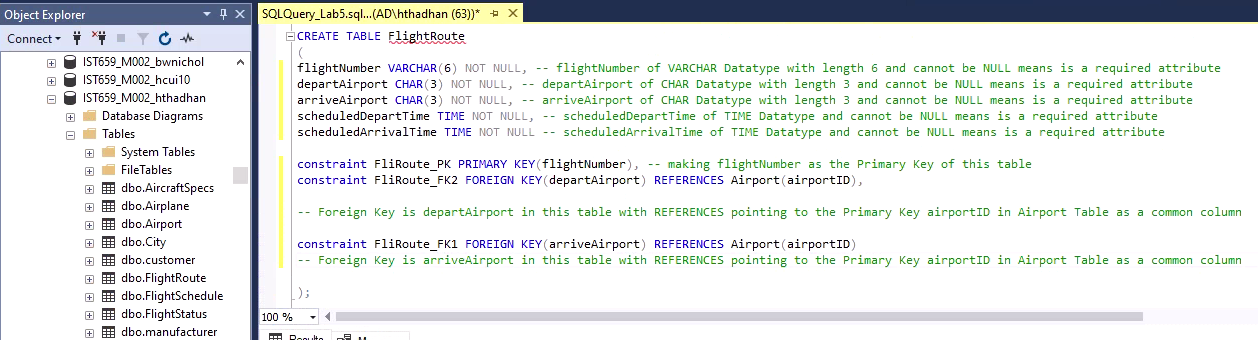
Airplane Table Creation



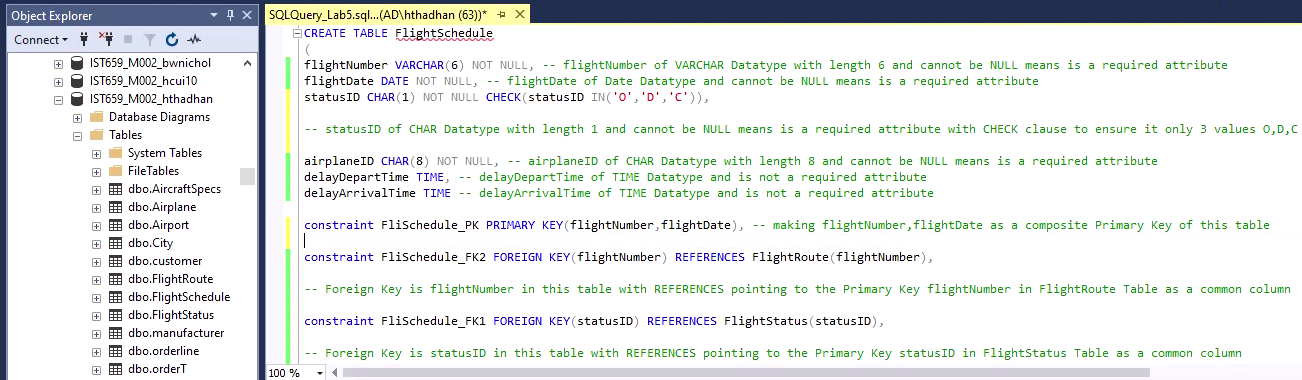
City Table Creation

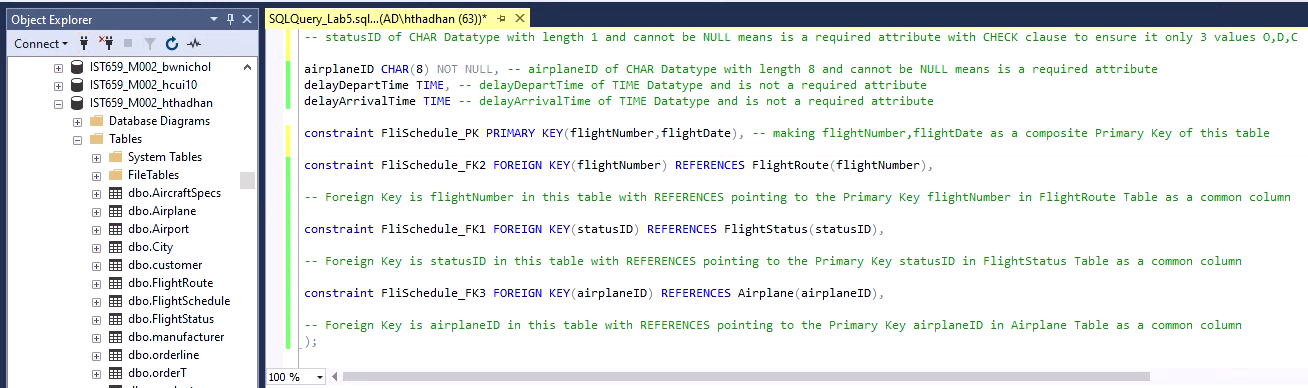


Airport Table Creation

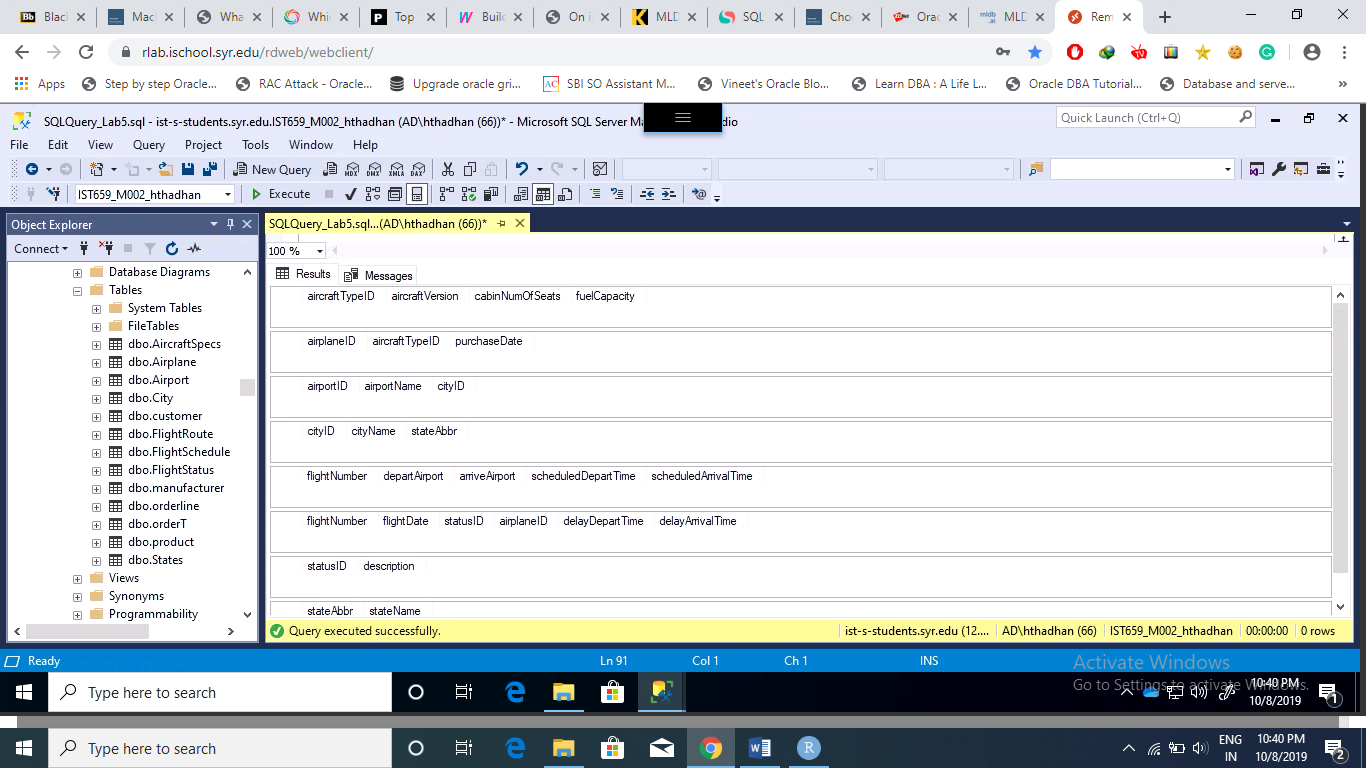


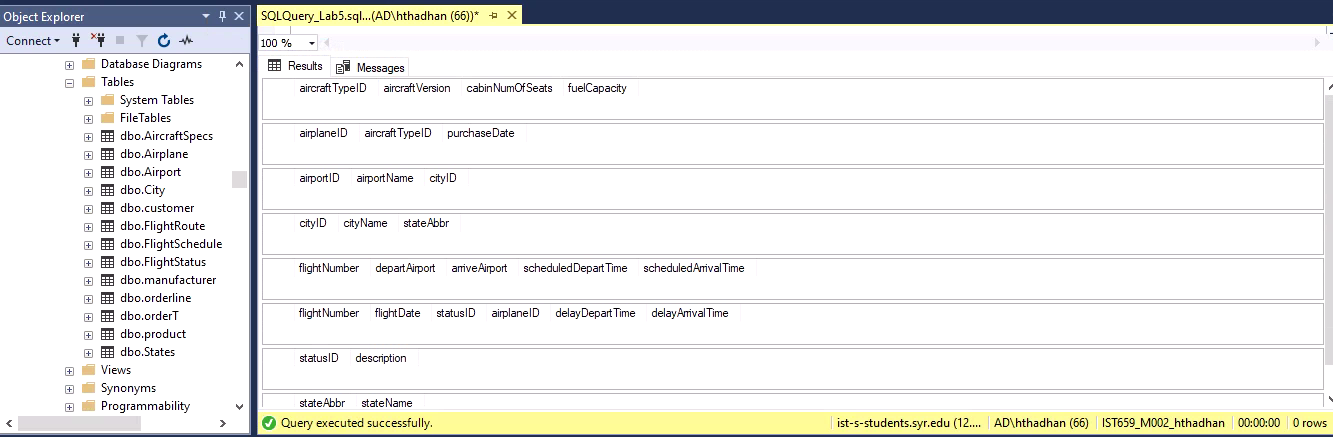
FlightRoute Table Creation



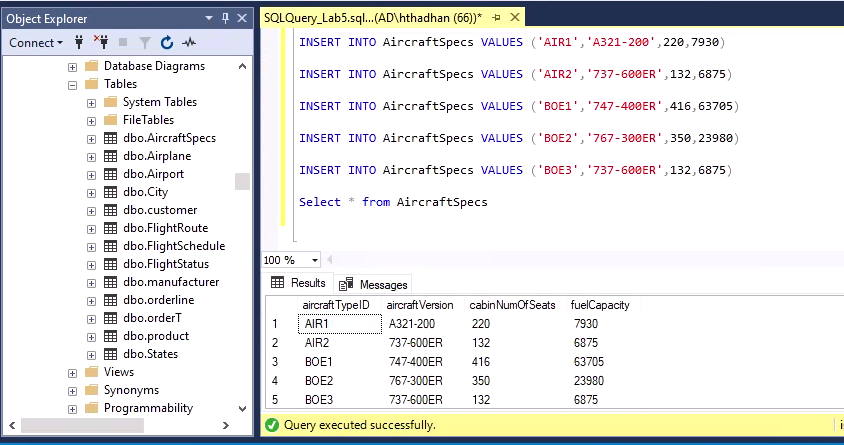


FlightSchedule Table Creation

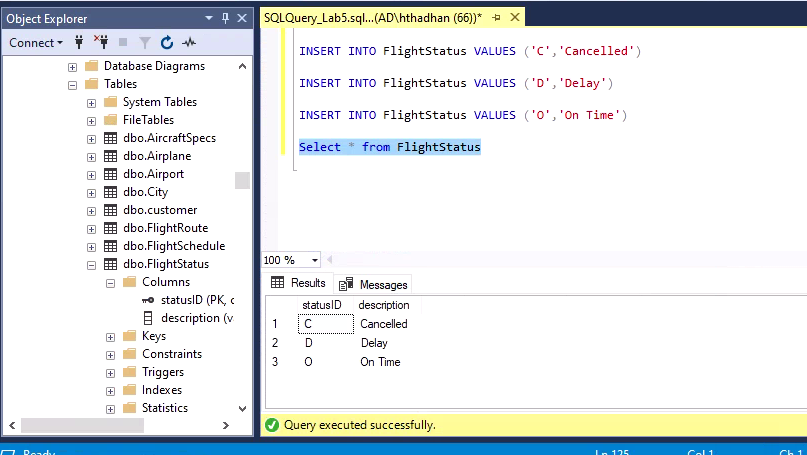




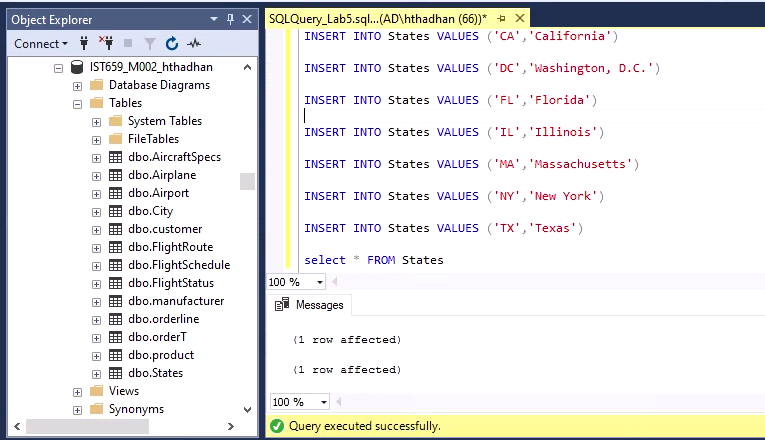
Blank Tables Attributes before Inserting the data

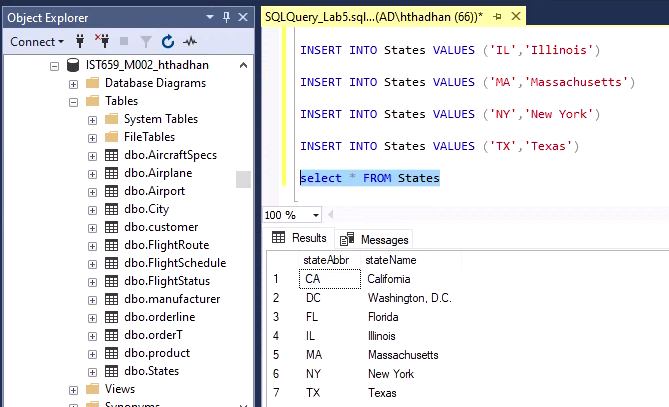


AircraftSpecs Table

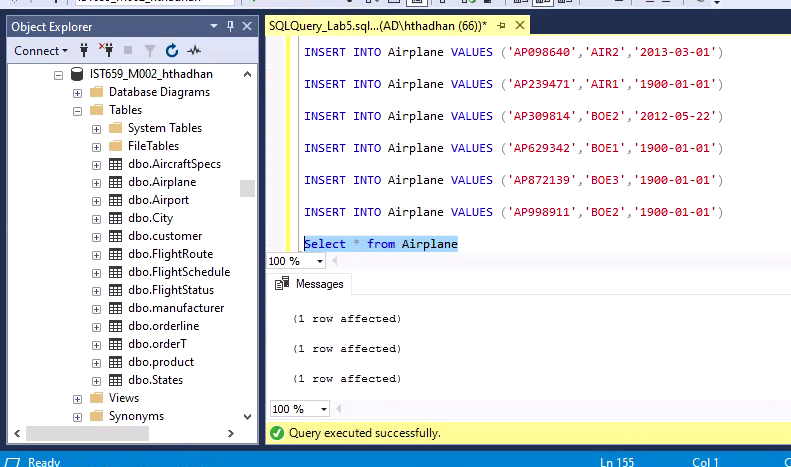


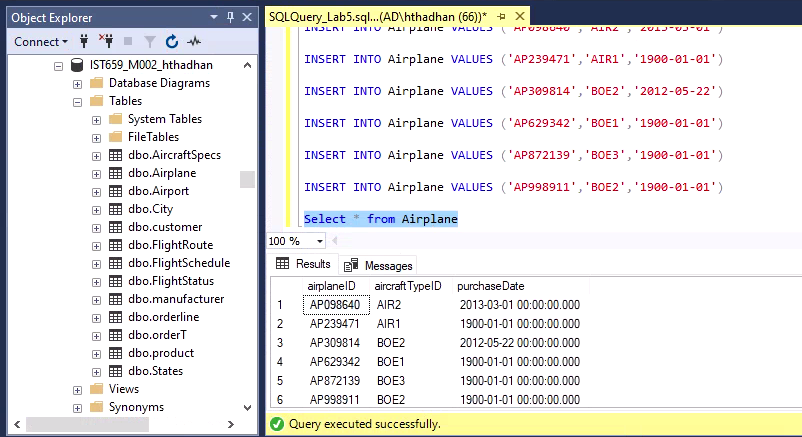
FlightStatus Table



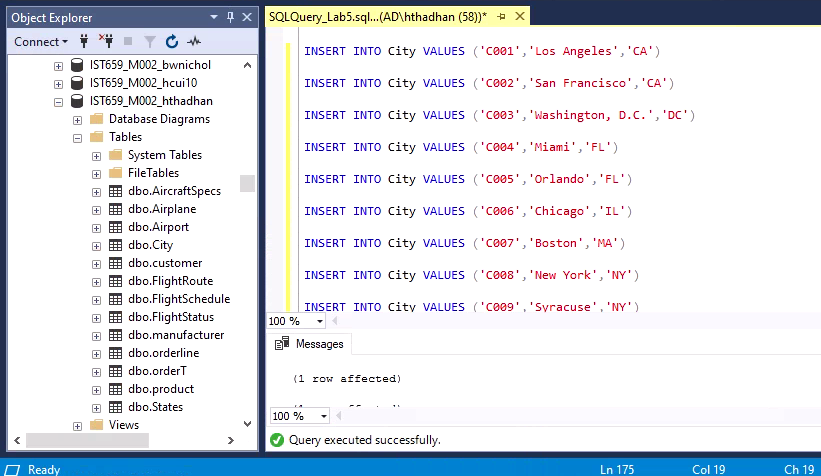


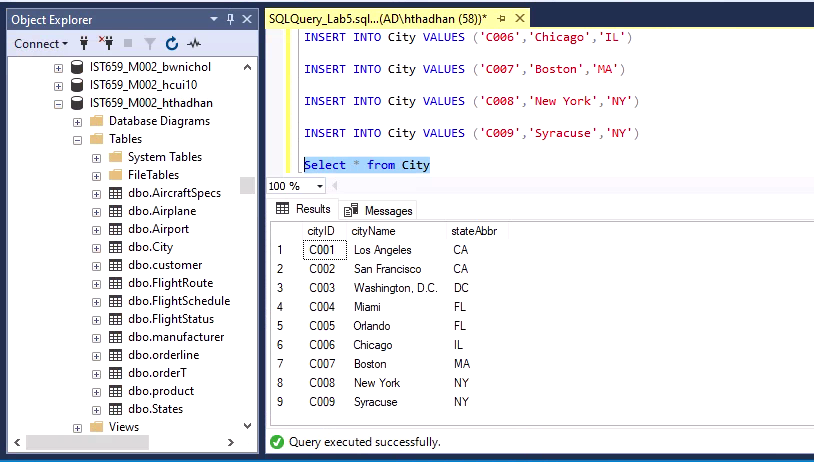
States Table



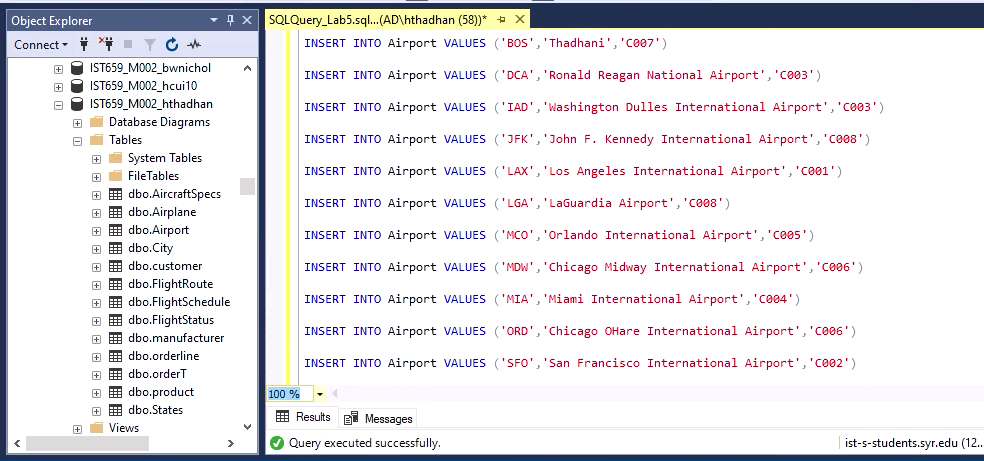


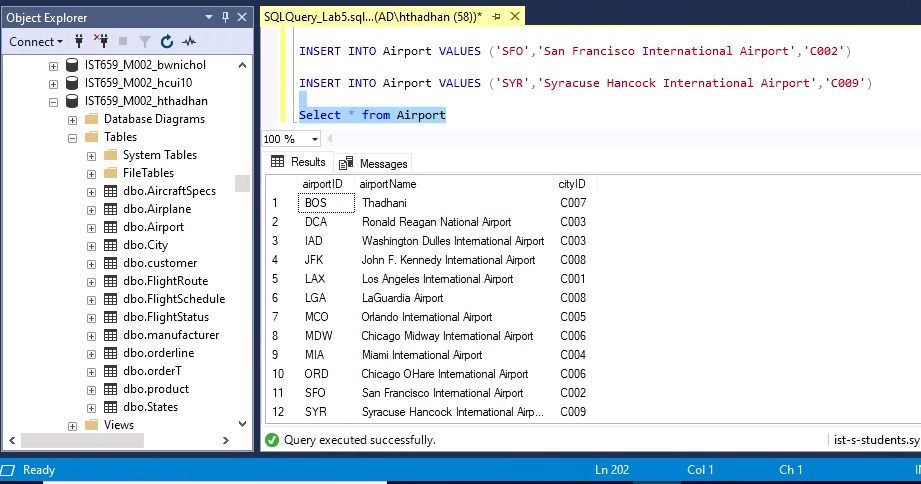
Airplane Table



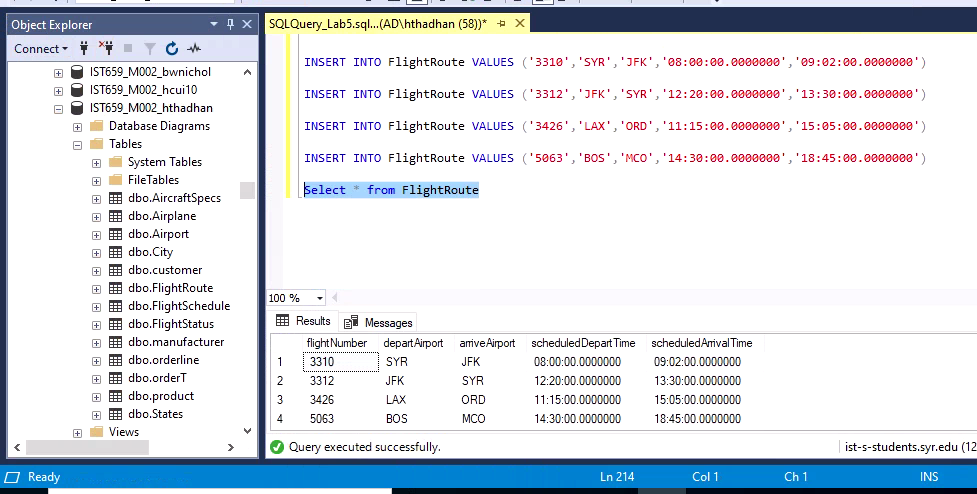


City Table

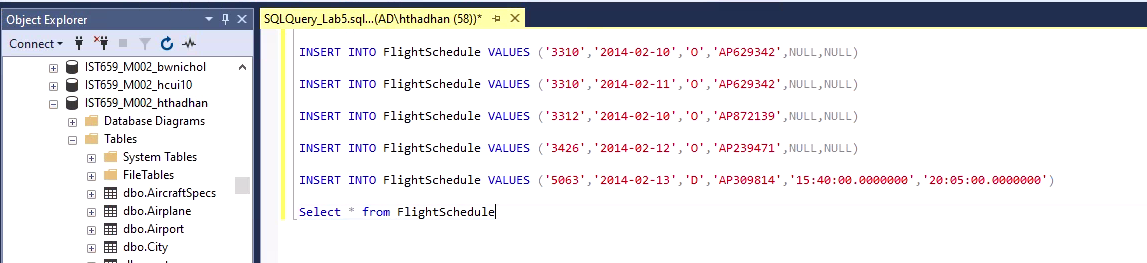


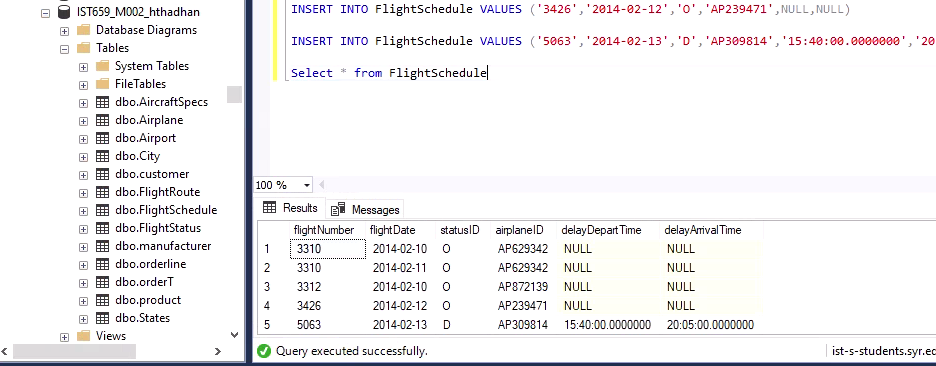


Airport Table



FlightRoute Table



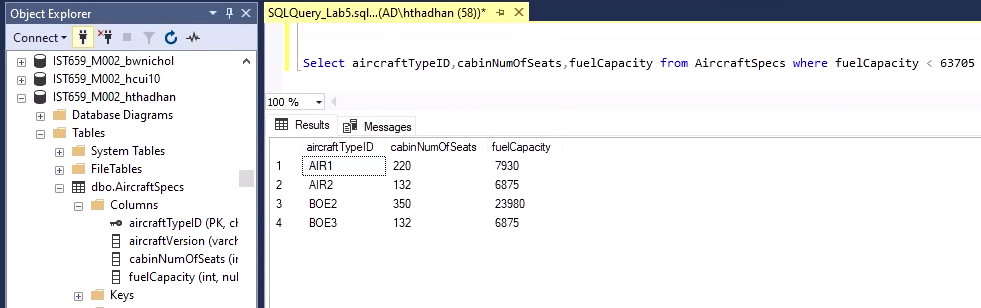


FlightSchedule Table

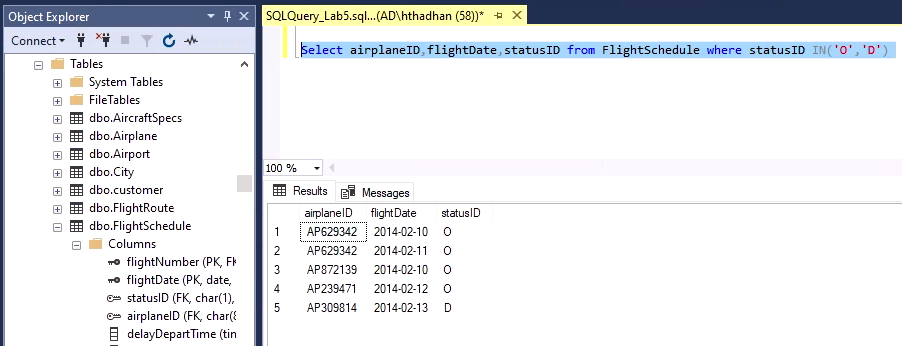
**PART 2:**

**Query Output:**

1. Find all aircrafts whose fuel capacity is less than 63705. Show aircraft id, cabin number of seats and fuel capacity.



1. Find all airplanes which were on time or delayed. Show only airplane ID, flight date and statusID.



1. Find all the airplanes that have been purchased before the year 2013-02-10. Show airplane id and the purchase Date.

