Newyork air flights in the year 2013 are available at the R package newyork13. the data is segregated as a relational database with keys that you can connect the datasets with. the description of the columns in the data is in the case study description document. we can answer some very interesting questions using dplyr.

I have attached for you information about the data in the link, please read them before you attempt to answer the questions.

Open a script and name it to section 6 assignment and try to tackle the below questions:

#### what is the most popular destination city from NewYork?

### which month is the busiest of the year?

#### which airline is the most punctual?

##### what destination is the longest duration

#### what airline is the worst in terms of delays

### which airline has the highest capacity of seats?

### which airplane model is the highest in use and from which manufacturer?

I have attached a script that has the answers to these questions but before you check the answers, please try to answer for these questions on your own :)

All the Best,

Haytham

Rescale Analytics