Information Visualisation

Assignment: Simple Information Visualisation in Tableau

The Flights2015-2017.csv file contains details of flights between selected airports in the United States. This has been adapted from a [series of datasets](#) available on Kaggle, which themselves were obtained from the [US Department of Transportation](#).

Using the Flights2015-2017 dataset create visualisations to answer the following questions:

1. Which airline has the most flights?
2. Which airline has flights with the longest average distance?
3. Which day of the week has the fewest **total** flights? Is this consistent across the three years?
4. Which scheduled departure time of the day (HOUR) is associated with the longest average delays **(Arrival Delay)**? Is this consistent across the three years?
5. Which airline has the most delayed (Status = Delayed) flights? Does this airline have the most flights overall?
6. Among cancelled flights (Cancelled = 1), what is the most common cancellation code? Is this consistent across the three years?

Create a worksheet for each question and name the worksheets after the questions (Question 1, Question 2...). **The visualisation you create should answer the question, there is no need for additional annotations**

Your submission should be a single Tableau workbook (.twb file) containing six worksheets, each answering one of the questions.