**Questions & Problems Related to Course Topics**

**Tableau Questions:**

Use the Sample - Superstore.xlsx data set to answer the questions below:

**1. How many customers have made 1, 2, 3, N orders? Display it with a bar chart.**

**2. Create a yearly customer cohort and find how much sales are made annually by each customer cohort. Place a region filter and show the cohort by each region. Use bar chart.**

**SQL Questions:**

Use the SampleSales DB on SQL Server to answer the questions below:

**1. Report the distribution of the turnover of the Buffalo bikes store by months of the year.**

**1. Report the distribution of the turnover of the Buffalo bikes store by days of the week.**

**Not: Discuss different approaches.**

**Interview Questions**

***Since this week the first half of DS course ending, you are ready to apply any job post related to Data Analytics, Data Engineer, Business Analyst and like. Below there are some sample interview Questions and you can find more via Internet. It is important to discuss and find good answers to interview question in teamwork, because interview questions are also similar to each other.***

**1. What are the key responsibilities of a data analyst?**

**2. Enlist and explain the steps of a Data Analytics project lifecycle?**

**3. Name some of the best tools used for data analysis and data visualization?**

**4. What are the different methods of data collection?**

**5. How should a data analyst handle missing or null values?**