**1. What does “Data Cleansing” mean? What are the best ways to practice this?**

**2. What is the difference between data profiling and data mining?**

**3. Define Outlier with an example.**

**4. What is “Collaborative Filtering”?**

**5. What is “Time Series Analysis”?**

**6. Explain the core steps of a Data Analysis project?**

**7. What are the characteristics of a good data model?**

**8. Explain and provide examples of univariate, bivariate, and multivariate analysis?**

**9. What is a Linear Regression?**

**10. In terms of modelling data, what do we mean by Over-fitting and Under-fitting**