Tableau Assignment 1

1. What exactly is Tableau?

**Ans.:** Tableau is visualization tool used in business intelligence industries. Tableau is used to see the data in graphical and image format. Tableau helps customer to see the data in very easy and understandable format.

2. What are the different Tableau products available?

**Ans.:** Following are some products those Tableau provides.

1) Tableau Desktop

2) Tableau Public

3) Tableau Online

4) Tableau Mobile

5) Tableau Prep Builder

6) Tableau Server

7) Tableau Reader

8) Tableau Public Server.

3. In Tableau, how many tables can you join at once?

**Ans.:**  In tableau we can join two or more tables. We can add maximum 32 tables at once.

4. What are the various types of connections you may establish with Tableau and

your dataset?

**Ans.:**  We can connect various types of datasets like excel, text, databases and websites.

It can join various tables and sheets present in datasources. Various join conditions in tableau are inner join, outer join, right join, left join.

PROBLEM WITH PRACTICE

https://www.kaggle.com/juhi1994/superstore Data: US Superstore

Data Link: https://www.kaggle.com/juhi1994/superstore

5. Analyze and respond to the following questions using the information provided.

6. What is the store's overall revenue?

7. What is the total amount of furniture sold to the Customer Segment "Corporate"?

8. Calculate the average discount for each order priority and choose the one with the

most significant value.