**Excel Assignment - 14**

**Dataset:**

**https://docs.google.com/spreadsheets/d/1-Zo-**

**A4gnlLOQxpU8qgpkTJPJCS8cQBmNzKVirJ\_Ow0w/edit?usp=sharing**

**or**

[Excel Assignment Dataset 2 - Google Sheets](https://docs.google.com/spreadsheets/d/1-Zo-A4gnlLOQxpU8qgpkTJPJCS8cQBmNzKVirJ_Ow0w/edit#gid=649658699)

**Use the above dataset and answer the following questions. Assume that a**

**gang is trying to loot Diamonds and Soft drinks being exported from India**

**1. How much Diamonds were looted from Chennai Port Trust?**

7182==SUMIF(C2:C59,C11,D2:D59)

**2. How many Ships were looted near Paradip Port Trust and Chennai Port**

**Trust?**

13 = COUNTIF(C1:C58,C4) + COUNTIF(C1:C58,C11)

As COUNTIFS use AND operation for multiple criteria, but here we can’t use it, as those criterias are on the same column. So, had to you use COUNTIF separately for Paradip Port Trust and Chennai Port Trust.

**3. What is the sum total of Diamonds looted from the V.O. Chidambarnar**

**port trust?**

9887 = SUMIF(C2:C59,C30,D2:D59)

**4. What is the average amount of Diamonds and Soft drinks looted?**

1. Average Diamonds Looted

1254.862069 = AVERAGE(D2:D59)

1. Average Soft Drinks Looted

2227.758621 = AVERAGE(E2:E59)

**5. What is the ratio of soft drinks drunk to soft drinks looted?**

0.39202 = SUM(F2:F59)/SUM(E2:E59)