**Assignment**

Answer all 5 Questions with screenshots of your solutions copied on the spaces provided below (you may use extra space if you need). This assignment should be **individual work**. Once completed, save thefile **as a PDF** and submit.

**Use the S*chool-expenses* spreadsheet, import the district-level (CDS) data.**

1. On Sheet 1, create a “**highlight tables**” that lists all schools DISTRICT that has the most current expenses (1 Mark). Filter to show only those that have expenses greater than $40,000 (1 Mark). Rename the title of your worksheet from “Sheet 1” to “Top Spending School Districts” (1 Mark). Order the list from top to bottom (highest first) and indicate how many school districts are there with spending of more than $40,000 (1 Mark)

2. On Sheet 2, by filtering the data using the LEA Type dimension for Community Admin (Comm Admin) (1 Mark), create a “**tree maps graph**” that will list the top spending per average daily attendance (i.e. per ADA) (1 Marks). Who are the highest and lowest spending schools? (1 Mark)

3. On Sheet 3, create a “**horizontal bars**” graph that lists all the **DISTRICTS** with the current per average daily attendance (per ADA) (1 Mark). Update the tooltip to read “School District” and “Expenses per Average Daily Attendance”(1 Mark). Sort from Lowest to highest (1 Mark). Rename the title of “Sheet 3” to “Least School Districts per ADA” (1 Mark).

4. Build and design a Dashboard using the 3 charts built in the previous questions (4 Marks). A separate dashboard is to be optimized for Samsung Galaxy Note Series phone. (3 Marks)

5. Publish your story through Tableau Public website and paste the link of your story. (2 Marks)

Link: