Write Up For Submission of Assessment 2 (Sales Performance)

Firstly, I understand the purpose of this visualization by referring to the description. Everything is clearly mentioned there to create a dashboard for showing sales performance of a different product throughout the month of each year and categorize them into the segment of the product on rows and category of the product on columns.

I've followed the below steps to create the visualization.

1. Import the Sample-Superstore dataset into the data source.
2. Then added the Sales_target dataset over the existing dataset to do the data blending by Order Date.
3. Created a New Sheet.
4. Added Category into Columns and Month of Order Date into rows.
5. Then added Segment into Rows and Sum (Sales) into Columns.
6. Imported Sales Target Dataset from Sales_Target data source into Label.
7. Change Automatic to Bar in Dropdown of Marks.
8. Then Added a Filter of Year(Order Date) and made it Single Value(List).
9. Then Made a Target Flag, Written 'IF SUM([Sales])>SUM([Sales Target]) THEN 'Above Target' ELSE 'Below Target' END' in Calculated Field.
10. Added Target Flag into Color of Marks as Aggregated.
11. Changed the name of the sheet as Sales vs Sales Target.
12. Made a New Dashboard and Dragged the existing sheet on the empty field.
13. Changed the name of the dashboard as "Sales Performance".

I've done the above steps to create the Dashboard. Apart from that, I've gone through some difficulties which I've mentioned below.

1. I faced a problem of importing the data source into the Tableau Public. Because It only allows 1.5 lac rows. Then I blended data with Order Date between the Data Sources.
2. The problem of showing Above Target and Below Target of the different Sales. Then I made a Target Flag.