***Problems:***

* Graph / Visual titles were missing.
* Graphs were not acquainted with labels.
* Data was not correctly formatted before processing.
* Price contains neg values which should be corrected.
* There were not enough visuals/graphs for representing data.

***Things to remember:***

**EDA is a philosophy as to how we dissect a data set; what we look for; how we look; and how we interpret!!!!!**

* Before starting EDA, data should be correctly formatted ( for e.g Year should not be taken as float and must be formatted to int before EDA).
* There should be enough visuals for describing data.
* The EDA should have representations for **“highest of all Parameters”.**
* Make sure to use Count and Percentage for every insight.
* Insights should be there in EDA.
* Insights should be properly numbered.
* Values should be sorted according to Percentage from highest to lowest (alphabetical sorting is done when it is explicitly stated)
* Where there is null use –
* Be careful about the negative values.
* Make sure that charts and graphs are readable.
* Make sure that charts are properly labeled.
* Graphs should have titles (Titles should depict **what we need to look** at in graph)
* Insights Data representation should follow a pattern : from single dimensional to multi-dimensional.
* In case of multi-dimensional representation, Crosstab should be used which is a core DS activity.
* In EDA, use gradient to highlight data (Red when there are warning signs, Green when we have achieved something pro-actively, Blues when we are in the range of budgeted or forecasted numbers)