

This contains everything I learned and applied while making the Excel dashboard

1) Data Cleaning

- Checking each column to ensure consistency of the data [
 - 1) The quantity was mentioned as 1,2... and one and two so I replaced it
 - 2) In the gender column - M and W were mentioned instead of Men and Women in some places so I replaced them]

2) Data Processing[calculations, creating new columns etc to help in analysing data]

- Formula to calculate age group -
=IF(E2>=50, "Senior",IF >=30 "Adult","Teenager))"
[Then copy and paste it as values to prevent the system from slowing down]
- Formula to calculate month
=TEXT(G2,"mmm") - will give dec
=TEXT(G2,"mmmm") - will give december

3) Data Analysis[Creating Pivot Tables]

- Men Vs Women
- Top 5 States
- Order Channels
- Based on gender and Age
- Order vs sales
- Order Status