EXCEL Exercises

TASK 1

1. Use the sort and filter the provided dataset and convert it to a table.
2. Using number formatting, Convert the ReqDate and WorkDate columns to a Date Number Format and PartsCost to the Accounting Number Format.
3. Calculate the total cost = PartsCost+Labour Cost
4. Create a new column called North district. From the District column, use the if function indicates yes if the district indicated is North else no for other districts.
5. Count the total number of empty cells in the Rush Column
6. Using the SumIF function calculate the Sum of the fee,
7. Create Slicers for the district and payment columns for easy filtering and navigation.
8. Round up cell L12 to 1 decimal place.

TASK 2

1. You are working as a Data Analyst in an XYZ company. Your task for the day is to extract the Domestic daily report of movies from the year 2021 from a web page. [Click here to go to webpage](https://www.boxofficemojo.com/date/?ref_=bo_nb_wey_secondarytab) N.B The data extracted will be used to answer the remaining questions.
2. Find the movie with the lowest gross in the gross column and also indicate the date of occurrence.
3. Find the movie with the highest gross in the gross column
4. What was the total gross of the Free guy movie?
5. Trim the #1 Release column to remove extra spaces
6. What is the average gross generated by all the movies in Hollywood?
7. What is the product of the gross generated on January 18th and 19th?