Flipkart Data Analysis

* Import the SparkSession and create the databricks environment.
* Import the dataset.
* Read the csv file and create the dataframe.
* Check the schema of an dataframe.
* Check the missing value count for each column in dataframe.
* Fill that missing values in columns by specific values.
* Do the transformation to add new column in transformed dataframe.
* Filter products with ratings greater than 4 and priced below 1000 from the missing value filled dataframe.
* Group by category and calculate the average ratings
* Finding the revenue by category.
* Save the processed and cleaned data to do the analysis in the form of table.
* Now we can analyse the data by using sql queries.