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| **NAME:-** NITESH RAMDAS PAWAR  **EMAIL:-** [pawarnitesh09@gmail.com](mailto:pawarnitesh09@gmail.com)  **CONTRIBUTION:-**   1. First contribution, analyze the data frames and write down some points which are to be useful for making colab notebook. 2. Secondly, we have made 7 different questions. Apart from these 7 questions i gave 3 from my side. 3. Before going to these questions i have created the new data set which is cleaned and have no null values, duplicated entries. 4. With this question we discussed their solution and how we can visualize the data in pie chart, graph, and heat map. 5. After that we divided our work. So i made the project technical document and project summery of capstone Eda.   **GitHub Link:-** <https://github.com/nitesh7083/EDA-Capstone-Project> |

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| Google play store is one of the largest and most popular android app stores. Google play store also branded as the Google play and formerly Android market is a digital distribution service operated and developed by Google. It was launched on march 6, 2012.Play store apps data has enormous potential to drive app making businesses to success and most popular operating system in the world, with over 3 billion active users spanning over 190 countries with million apps.  In this EDA project we have two data sets one is play store reviews and other is user reviews. The first dataset contains 13 attributes’ and the other contains 5. It is used for data manipulation and its analysis. The first and important step for EDA is data cleaning for that we dropped all duplicate null values from attributes. We have lots of null values. It is not possible to drop all null values. So, we replaced it with mode of ratings.  After dropping all null and duplicate values, we adjust all the columns into the required format. So we visualize data easily, with the help of cleaned data we have performed EDA to understand our dataset like the number of paid or free apps. Explore the app pricing trend across popular categories and so on.  After analysis we find correlation between data frames.   * 64.03% people have positive sentiments while 21.28% have negative sentiments and the rest are neutral. * Family category has the maximum number of apps and the beauty category has the least number of apps. * 92.60% apps on play store are free apps and 7.34% are paid apps. * 60% app support only on android 4.0 and above version. * Finance, lifestyle categories are expensive than others. * Maximum number of apps updated in 2018, total number of apps is above 6000 which are updated. * We can see the prices up to 400 dollar and mostly medical and family apps are paid. * It’s good to develop a free app and have content rating for everyone as customer feedback towards positive sentiments are more than 60%.   From the results and process, we can conclude that we have achieved this group project objective which is analyzing the Google Play Store review.  **GitHub Link:-**  <https://github.com/nitesh7083/EDA-Capstone-Project>  **Drive link:-**  [https://drive.google.com/drive/folders/1vC2lnYgq0KJC-EudOK0W2UJEr4CRO5Hr?usp=sharing](%20%20%20%20%20%20%20https://drive.google.com/drive/folders/1vC2lnYgq0KJC-EudOK0W2UJEr4CRO5Hr?usp=sharing) |