**Capstone Project Submission**

Instructions:

i) Please fill in all the required information.

ii) Avoid grammatical errors.

1. pradyumna vikram singh ([pradyumnavikramsingh@gmail.com](mailto:pradyumnavikramsingh@gmail.com)):

a) Data Wrangling- formed function to find no. of null values in each column, unique no. of data and datatypes by passing single function. Define how to deal with missing data, how and on what to merge datasets and guide the team

b)Removing null and missing values in user reviews dataset.

c)Explored the dataset by head, tail, info, describe functions.

d) Define the questions what we will infer and how will be the approach.

e) Top 3 categories sharing a greater number of apps.

f) Top 25 categories comprising maximum free and paid apps

g) Top 3 expensive category of apps

h) Merged the second dataset with Apps, category and type of first dataset

i) Checked whether the sentiments differ for paid and free apps.

j) Looked for the categories with maximum number of positive sentiments

GithubRepository link: