**Radial Analytics Assessment**

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**Note**: I have chosen python language to work on the dataset provided.

**Instructions for executing the Python Code (On Windows):**

1. Clone the directory from Git or download the zip file and extract the contents.
2. Go to command line and change the present working directory to the directory where ‘Question1’ is placed.
3. In the command line, write ‘python Question1.py’. It will prompt you for the path of input file that is ‘data.csv’ file.
4. There is an ‘Input Data’ folder in the submission. Please copy the file path till ‘Input Data’. Example: ‘C:\Users\aasth\Desktop\AllSubjects\Radial Analytics assessmnt’.

Change the forward ‘\’ to backward ‘/’.

‘C:/Users/aasth/Desktop/AllSubjects/Radial Analytics assessmnt’

1. Copy and paste the above path in the command line where it prompted you for input path of ‘data.csv’ file.
2. Press ‘Enter’ and the ‘output1.csv’ will be created in the present working directory.
3. For ‘Question2’ change the present working directory to the directory where ‘Question2’ is placed.
4. In the command line, write ‘python Question2.py’. It will prompt you for the path of input file that is ‘data.csv’ file.
5. Repeat steps 4 & 5 and the file ‘output2.csv’ will be created in the present working directory.