**Steps for setting and using Google Colab**

1. For this project, I am using Google Colab because it provides GPU in free version. You need to create an account for it to use the jupyter notebook.
2. Once you create the account, open the jupyter notebbok and from Edit , change the notebook settings to GPU.

**Steps for downloading the Dataset**

1. You are required to create an account on data.world to use the dataset available.
2. Open the dataset and click on download.
3. You will get an option ”Share URL”. Click on it and you will get the code to open the csv in both python as well as R. Copy the code and paste in your notebook.
4. Dataset is clean but you need to specify two more parameters engine and encoding otherwise it will give error.

df1 = pd.read\_csv('https://query.data.world/s/e6p63p3nbskiwiy3okh6umyizdc4d4',engine='python',encoding='ISO-8859-1')

1. Follow the steps given in attached notebook.
2. Here, we have taken only first 2000 records because of the limited RAM in free version of Google Colab.