# **Retrieve Superstep**

import os

import pandas as pd

InputFileName = '/content/IP\_DATA\_ALL.csv'

IP\_DATA\_ALL=pd.read\_csv(InputFileName,header=0,low\_memory=False, usecols=['Country','Place.Name','Latitude','Longitude'])

IP\_DATA\_ALL.rename(columns={'Place.Name': 'Place\_Name'}, inplace=True)

ROUTERLOC = IP\_DATA\_ALL.drop\_duplicates(subset=None, keep='first', inplace=False)

print('Rows :',ROUTERLOC.shape[0])

print('Columns :',ROUTERLOC.shape[1])

newFile = '/content/Retrieve\_Router\_Location.csv'

ROUTERLOC.to\_csv(newFile, index = False)

print('Done...!')

**Output:**

Rows : 101376

Columns : 4

Done...!