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Task 3: Perform 'Exploratory Data Analysis' on dataset : 'Terrorism'(Intermediate Level Task)

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Importing Libraries

```
import pandas as pd
import numpy as np
%matplotlib inline
import seaborn as sns
import matplotlib
matplotlib.rcParams['figure']
```

Importing DataSet

```
data = pd.read_csv("/content/drive/MyDrive/Colab Notebooks/globalterrorismdb_0718dist.csv", encoding='latin1')
```

Read Dataset

```
data.head()
```

	eventid	iyear	imonth	iday	approach	extended	resolution	country	country_txt	region	...	addnotes	scite1	scite2	scite3	dbsource	INT_LOG	INT_IDEO	INT_...
0	197000000001	1970	7	2	NaN	0	NaN	58	Dominican Republic	2	...	NaN	NaN	NaN	NaN	PGIS	0	0	0
1	197000000002	1970	0	0	NaN	0	NaN	130	Mexico	1	...	NaN	NaN	NaN	NaN	PGIS	0	0	0
2	197001000001	1970	1	0	NaN	0	NaN	160	Philippines	5	...	NaN	NaN	NaN	NaN	PGIS	0	0	0
3	197001000002	1970	1	0	NaN	0	NaN	78	Greece	8	...	NaN	NaN	NaN	NaN	PGIS	0	0	0
4	197001000003	1970	1	0	NaN	0	NaN	101	Japan	4	...	NaN	NaN	NaN	NaN	PGIS	0	0	0

5 rows × 135 columns

```
data.shape
```

```
(181691, 135)
```

```
data.columns values
```

```
Array([eventid, iyear, imonth, iday, approach, extended,
       resolution, country, country_txt, region, region_txt,
       provstate, city, latitude, longitude, specificity,
       vicinity, location, summary, crit1, crit2, crit3,
       doubtterr, alternative, alternative_txt, multinat,
       success, suicide, attacktype1, attacktype1_txt,
       attacktype2, attacktype2_txt, attacktype3, attacktype3_txt,
       targtype1, targtype1_txt, targtype2, targtype2_txt,
       targtype3, targtype3_txt, target1, target2, target3,
       corp1, corp2, corp3, target1_txt, target2_txt,
       target3_txt, corp1_txt, corp2_txt, corp3_txt, scite1,
       scite2, scite3, dbsource, INT_LOG, INT_IDEO, INT_MIL,
       INT_MISC, INT_ANY, nkill, nkillus, nkillter,
       nwound, nwoundus, nwoundte, property, ransom,
       ransomamt, ransomamtus, ransompaid, ransompaidus,
       ransomnote, hostkidnum, hostkidout, nreleased,
       addnotes, scite1, scite2, scite3, dbsource, INT_LOG,
       INT_IDEO, INT_MIL, INT_ANY, INT_MISC, alternative,
       alternative_txt, multinat, ransom, ransomamt,
       ransomamtus, ransompaid, ransompaidus, ransomnote,
       hostkidnum, hostkidout, nreleased, addnotes, scite1,
       scite2, dbsource, INT_LOG, INT_IDEO, INT_ANY,
       INT_MISC, INT_MIL, alternative, alternative_txt,
       multinat, ransom, ransomamt, ransomamtus,
       ransompaid, ransompaidus, ransomnote, hostkidnum,
       hostkidout, nreleased, addnotes, scite1, scite2,
       scite3, dbsource, INT_LOG, INT_IDEO, INT_MIL,
       INT_ANY, INT_MISC
```