

Code:

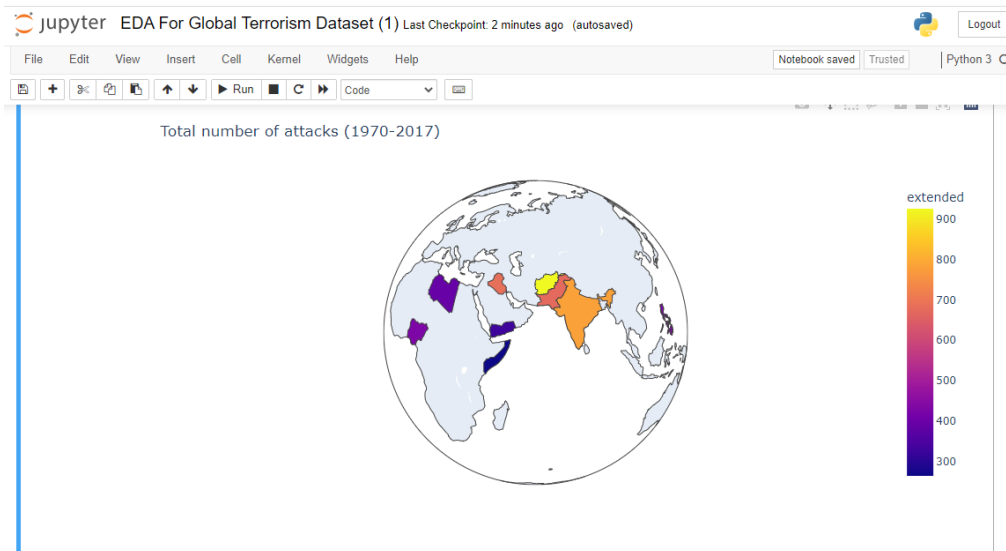
Checkout the images folder to see the output for this code

Animating 'country_txt' and 'extended' columns to show how much attacks have been extended across the countires.

```
In [44]: px.choropleth(data1,locations='country_txt',locationmode='country names',color='extended',hover_name='country_txt',  
                    projection='orthographic',title='Total number of attacks (1970-2017)',labels={'iyear':'Attacks'})
```

Total number of attacks (1970-2017)

Animated Output:



Code:

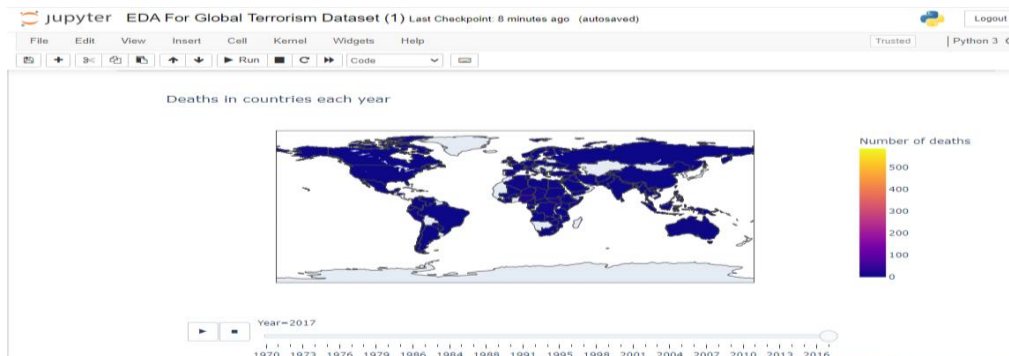
Checkout the images folder to see the output for this code

Animated World Map of the columns 'country_txt' and 'nkill' which describes the number of deaths in countries each year.

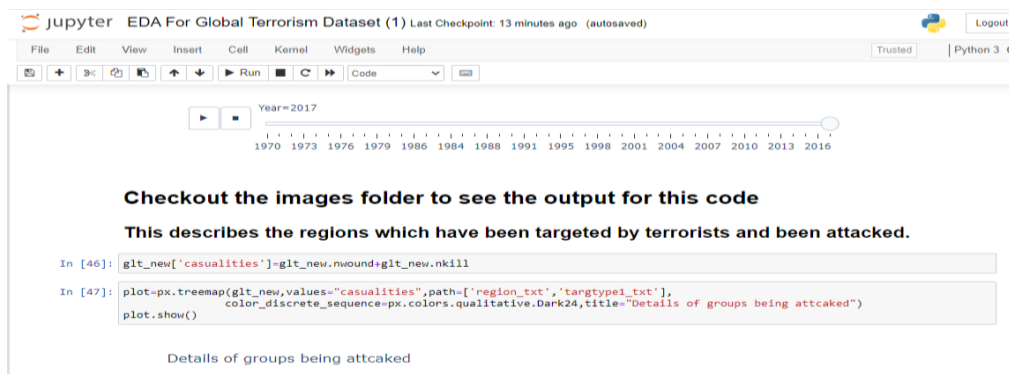
```
In [45]: map=px.choropleth(glt_new,locations="country_txt",locationmode="country_names",color="nkill",animation_group="nkill",
animation_frame="iyear",labels={'iyear':'Year','nkill':'Number of deaths','country_txt':'Country'},
title="Deaths in countries each year")
map.show()
```

Deaths in countries each year

Animated Output:



Code:



Animated Output:

