### 

#### Out[1]:

	Rank	Name	Total Net Worth	\$ Last Change	\$ YTD Change	Country	Industry	Unnamed: 7	Unnamed: 8
0	1.0	Jeff Bezos	\$188B	+\$1.68B	-\$2.31B	United States	Technology	NaN	NaN
1	2.0	Elon Musk	\$170B	-\$2.89B	+\$773M	United States	Technology	NaN	NaN
2	3.0	Bernard Arnault	\$155B	+\$892M	+\$40.9B	France	Consumer	NaN	NaN
3	4.0	Bill Gates	\$144B	-\$1.32B	+\$12.2B	United States	Technology	NaN	NaN
4	5.0	Mark Zuckerberg	\$114B	+\$203M	+\$10.9B	United States	Technology	NaN	NaN
498	500.0	Odd Reitan	\$5.72B	-\$19.9M	+\$669M	Norway	Food & Beverage	NaN	NaN
499	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
500	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
501	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN
502	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN	NaN

503 rows × 11 columns



## In [2]: ▶ data.head()

### Out[2]:

	Rank	Name	Total Net Worth	\$ Last Change	\$ YTD Change	Country	Industry	Unnamed: 7	Unnamed: 8	Un
0	1.0	Jeff Bezos	\$188B	+\$1.68B	-\$2.31B	United States	Technology	NaN	NaN	
1	2.0	Elon Musk	\$170B	-\$2.89B	+\$773M	United States	Technology	NaN	NaN	
2	3.0	Bernard Arnault	\$155B	+\$892M	+\$40.9B	France	Consumer	NaN	NaN	
3	4.0	Bill Gates	\$144B	-\$1.32B	+\$12.2B	United States	Technology	NaN	NaN	
4	5.0	Mark Zuckerberg	\$114B	+\$203M	+\$10.9B	United States	Technology	NaN	NaN	



 ★ #Getting some information about dataset In [3]:

data.info()

<class 'pandas.core.frame.DataFrame'> RangeIndex: 503 entries, 0 to 502 Data columns (total 11 columns):

	(	<b>- /</b> ·	
#	Column	Non-Null Count	Dtype
0	Rank	499 non-null	float64
1	Name	499 non-null	object
2	Total Net Worth	499 non-null	object
3	<pre>\$ Last Change</pre>	499 non-null	object
4	\$ YTD Change	499 non-null	object
5	Country	499 non-null	object
6	Industry	499 non-null	object
7	Unnamed: 7	0 non-null	float64
8	Unnamed: 8	0 non-null	float64
9	Unnamed: 9	0 non-null	float64
10	Unnamed: 10	0 non-null	float64

memory usage: 43.4+ KB

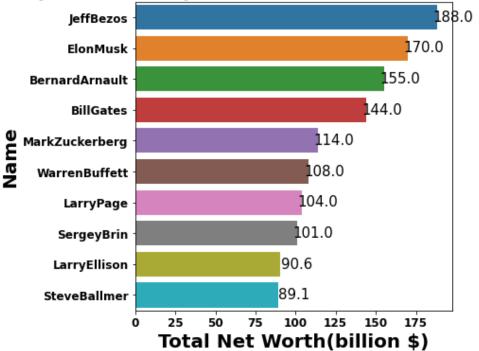
dtypes: float64(5), object(6)

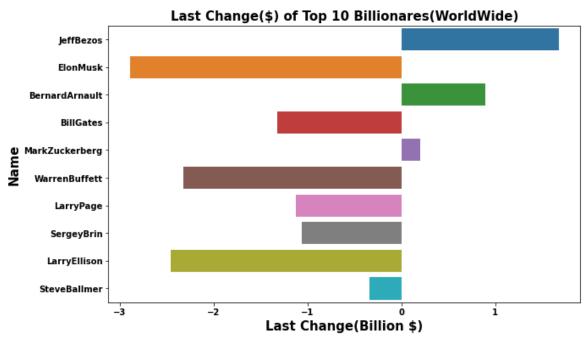




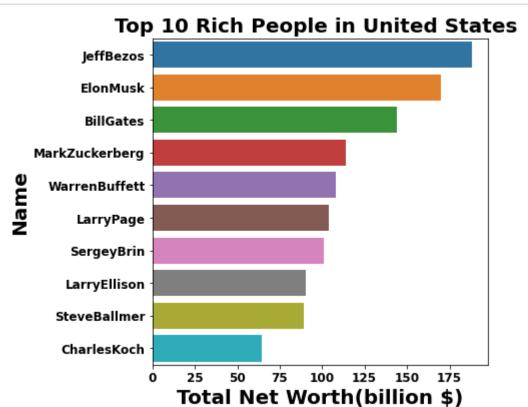
	Rank	Name	Total Net Worth	\$ Last Change	\$ YTD Change	Country	Industry
0	1.0	JeffBezos	188.0	+1.68B	-2.31B	UnitedStates	Technology
1	2.0	ElonMusk	170.0	-2.89B	+773M	UnitedStates	Technology
2	3.0	BernardArnault	155.0	+892M	+40.9B	France	Consumer
3	4.0	BillGates	144.0	-1.32B	+12.2B	UnitedStates	Technology
4	5.0	MarkZuckerberg	114.0	+203M	+10.9B	UnitedStates	Technology

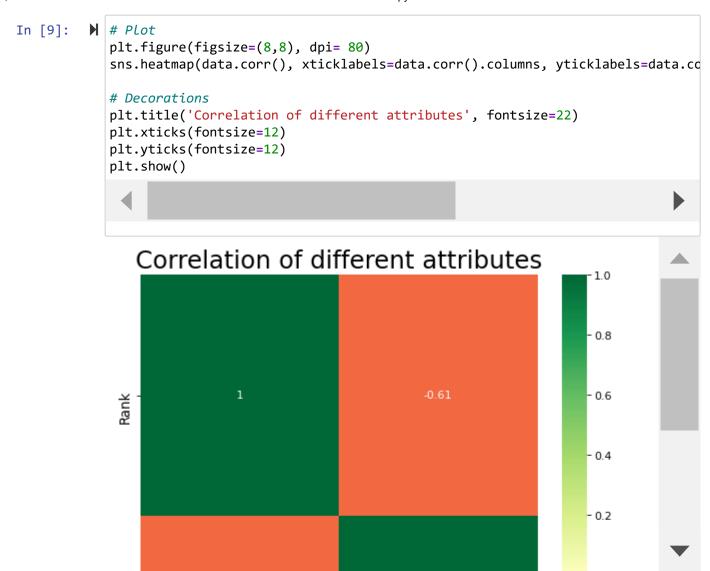
# Top 10 Rich People and Their Net Worth(WorldWide)





Here Most of the People lost their Worth by 1B or 2B dollar. These Values are not constant though. It changes Everyday.

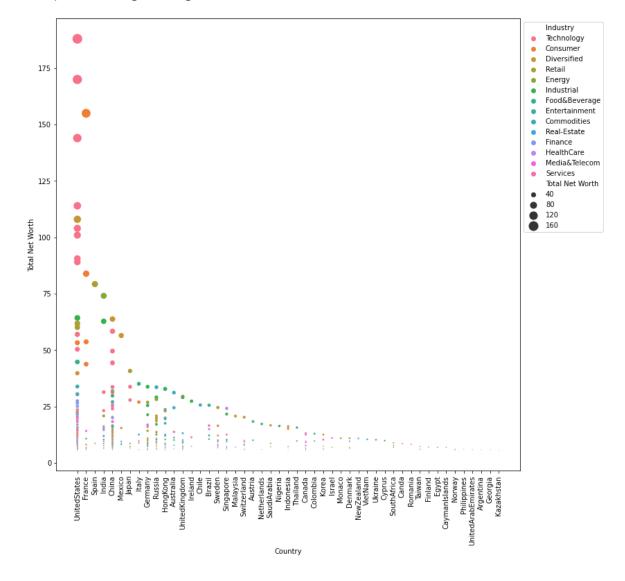




This heatmap is the correlation between rank and total net worth wich shows there is negative correlation between total net worth and rank meaning, low rank reprents high net worth and vice versa.

No handles with labels found to put in legend.

Out[10]: <matplotlib.legend.Legend at 0x288cefa52e0>

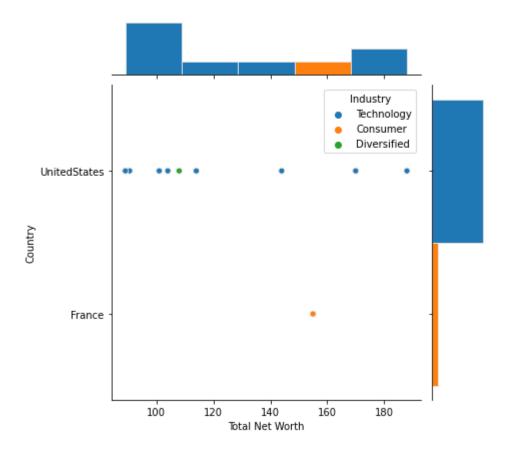


From the above scatter plot,we can see that,in the US, a lot of rich people are in Technology which is defferent from France and Spain.

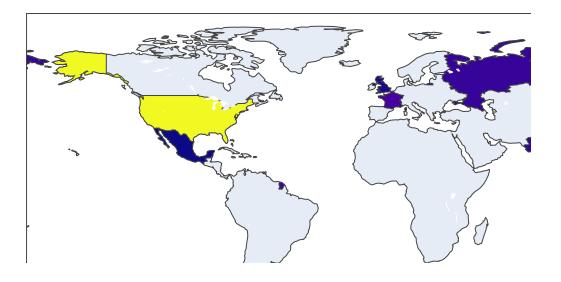
```
In [11]: 

g = sns.JointGrid(data=data[:10], x="Total Net Worth", y="Country", hue=('Indu
g.plot(sns.scatterplot, sns.histplot, alpha=1, edgecolor=".9", linewidth=.9)
```

Out[11]: <seaborn.axisgrid.JointGrid at 0x288cf086730>



From above joinplot, we can see that among top 10 richest people, 9 richest people are from United States and one from France. Technology is the main industry that most of the people are rich.



In [ ]: ▶