In [2]:
```python
import requests
import pandas as pd
import matplotlib.pyplot as plt
import seaborn as sns
url = "https://disease.sh/v3/covid-19/countries"
response = requests.get(url)
data = response.json()


df = pd.DataFrame(data)

top_cases = df.sort_values("cases", ascending=False).head(10)
top_deaths = df.sort_values("deaths", ascending=False).head(10)


plt.figure(figsize=(14, 10))
sns.set(style="whitegrid")


plt.subplot(2, 2, 1)
sns.barplot(x=top_cases["cases"], y=top_cases["country"])
plt.title("Top 10 Countries - COVID Cases")


plt.subplot(2, 2, 2)
sns.barplot(x=top_deaths["deaths"], y=top_deaths["country"])
plt.title("Top 10 Countries - COVID Deaths")


plt.subplot(2, 2, 3)
totals = df[["recovered", "active"]].sum()
totals.plot(kind="bar")
plt.title("Recovered vs Active Cases")

plt.tight_layout()
plt.show()
```
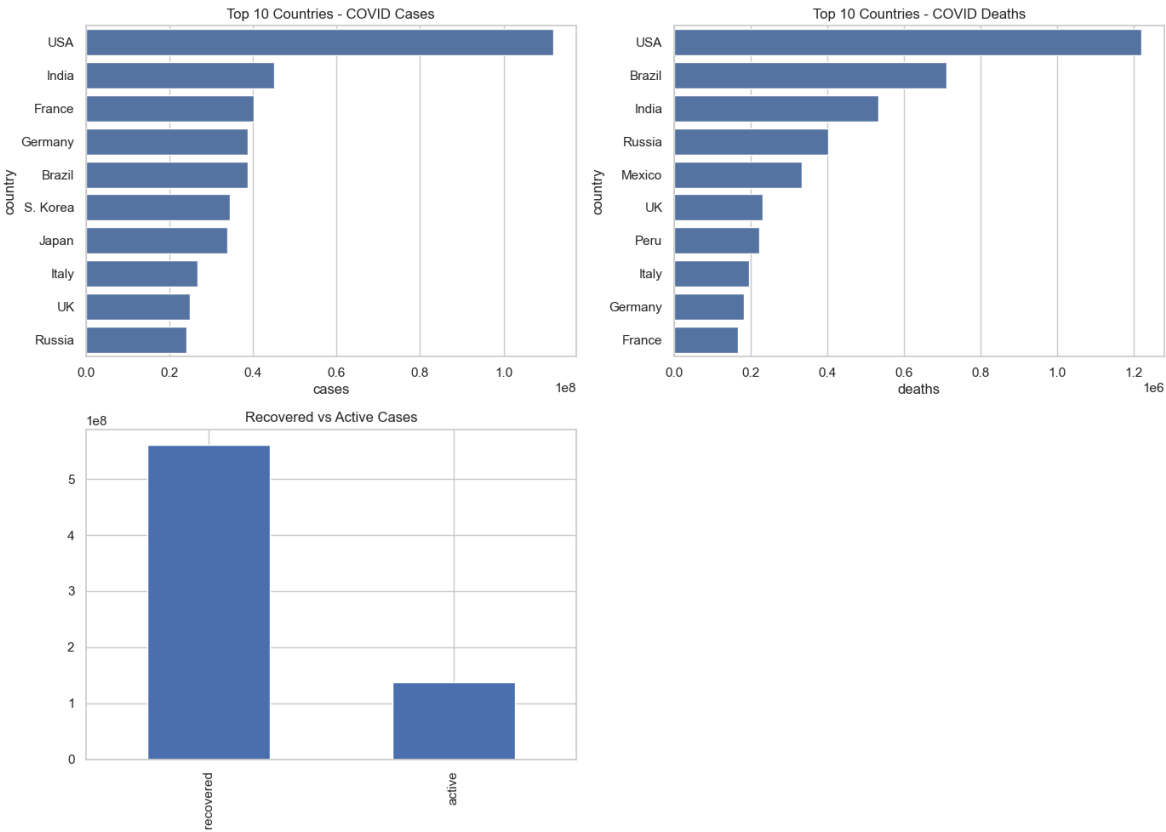
Top 10 Countries - COVID Cases

Top 10 Countries - COVID Deaths

Recovered vs Active Cases

In [ ]: