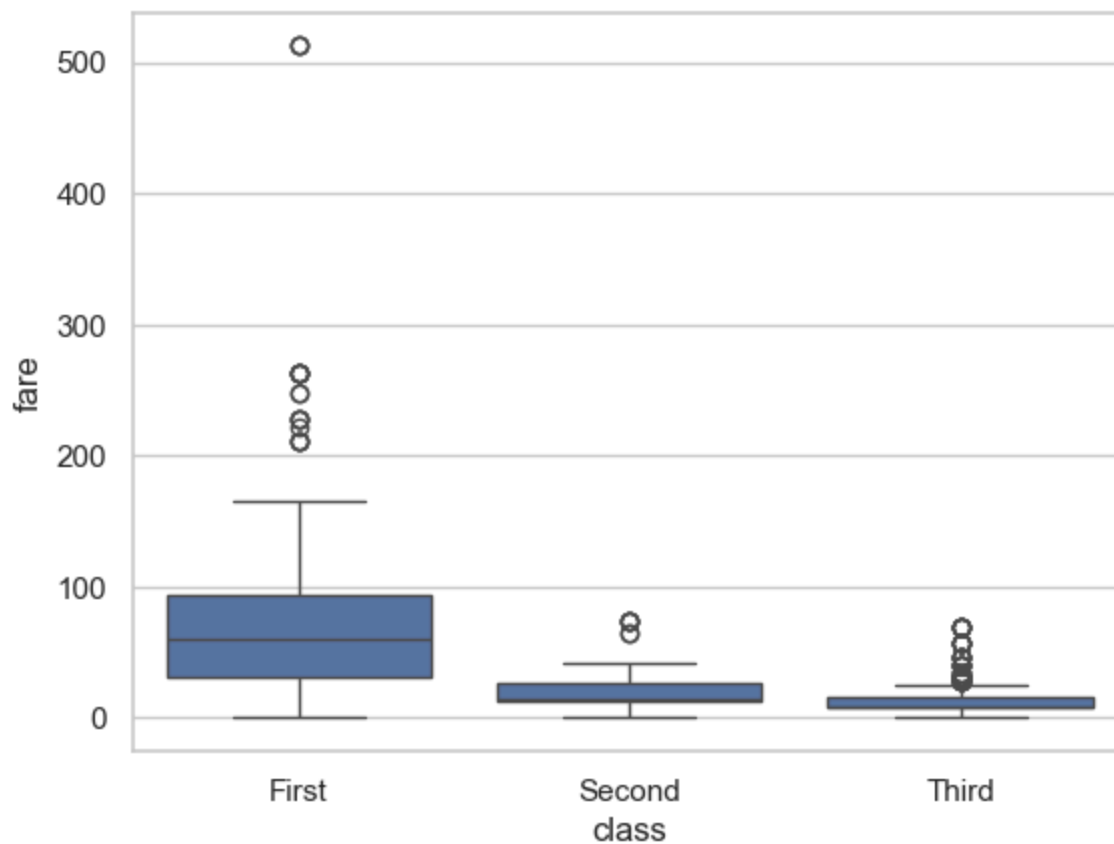


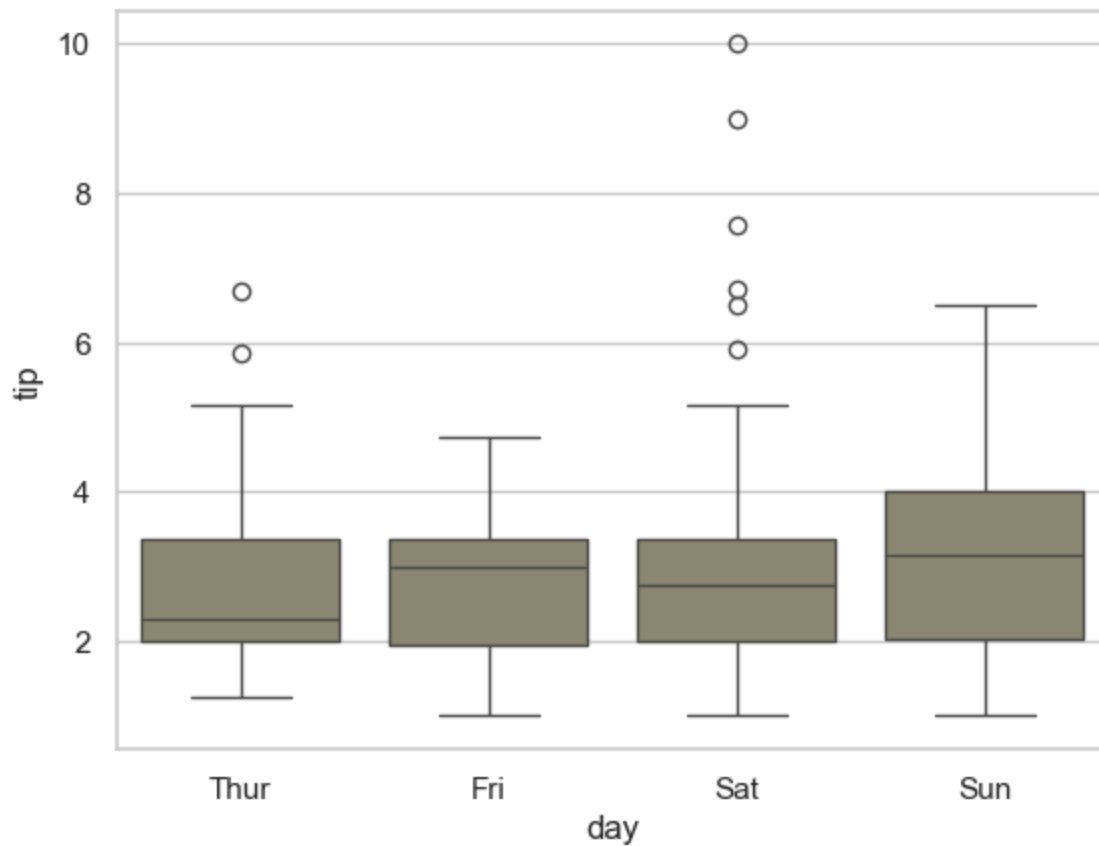
```
In [7]: import seaborn
seaborn.set(style="whitegrid")
kashti=seaborn.load_dataset("titanic")
seaborn.boxplot(x="class",
                y="fare",
                data=kashti)
```

Out[7]: <Axes: xlabel='class', ylabel='fare'>



```
In [29]: import seaborn as sns
seaborn.set(style="whitegrid")
tip=seaborn.load_dataset("tips")
tip
seaborn.boxplot(x="day",y="tip",data=tip,saturation=0.1,color="#ffea00")
```

Out[29]: <Axes: xlabel='day', ylabel='tip'>



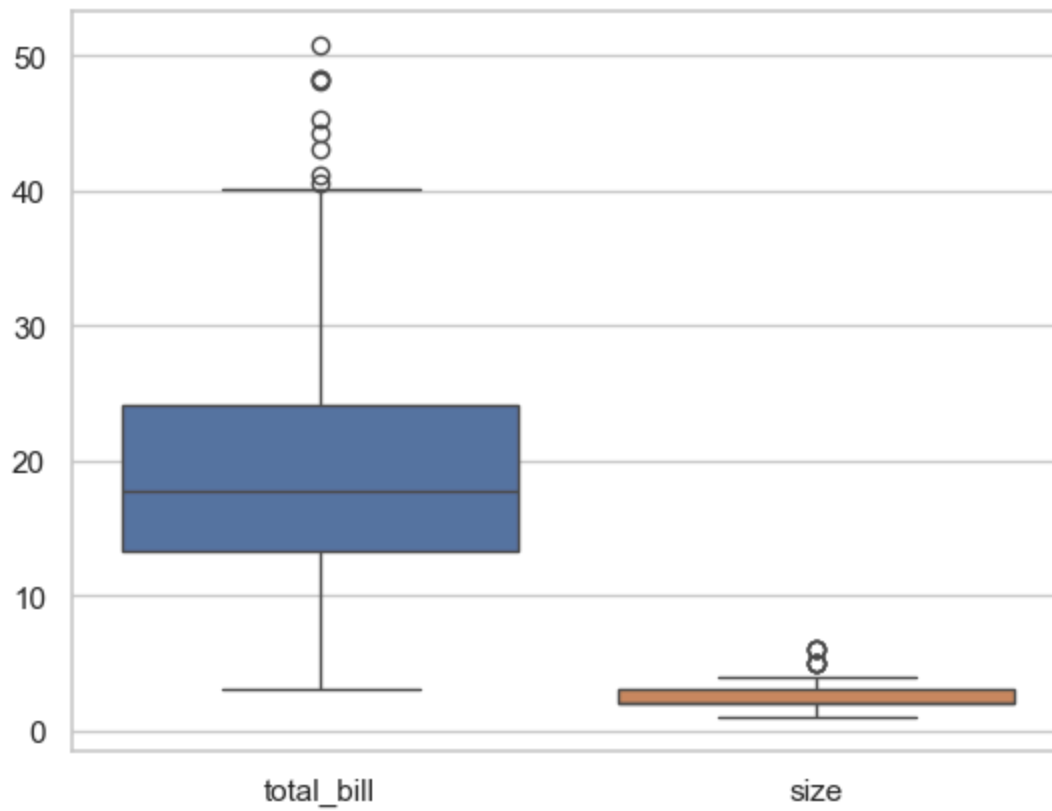
```
In [14]: import seaborn as sns
import pandas as pd
import numpy as np
tip=sns.load_dataset("tips")
tip.describe()
```

```
Out[14]:
```

	total_bill	tip	size
count	244.000000	244.000000	244.000000
mean	19.785943	2.998279	2.569672
std	8.902412	1.383638	0.951100
min	3.070000	1.000000	1.000000
25%	13.347500	2.000000	2.000000
50%	17.795000	2.900000	2.000000
75%	24.127500	3.562500	3.000000
max	50.810000	10.000000	6.000000

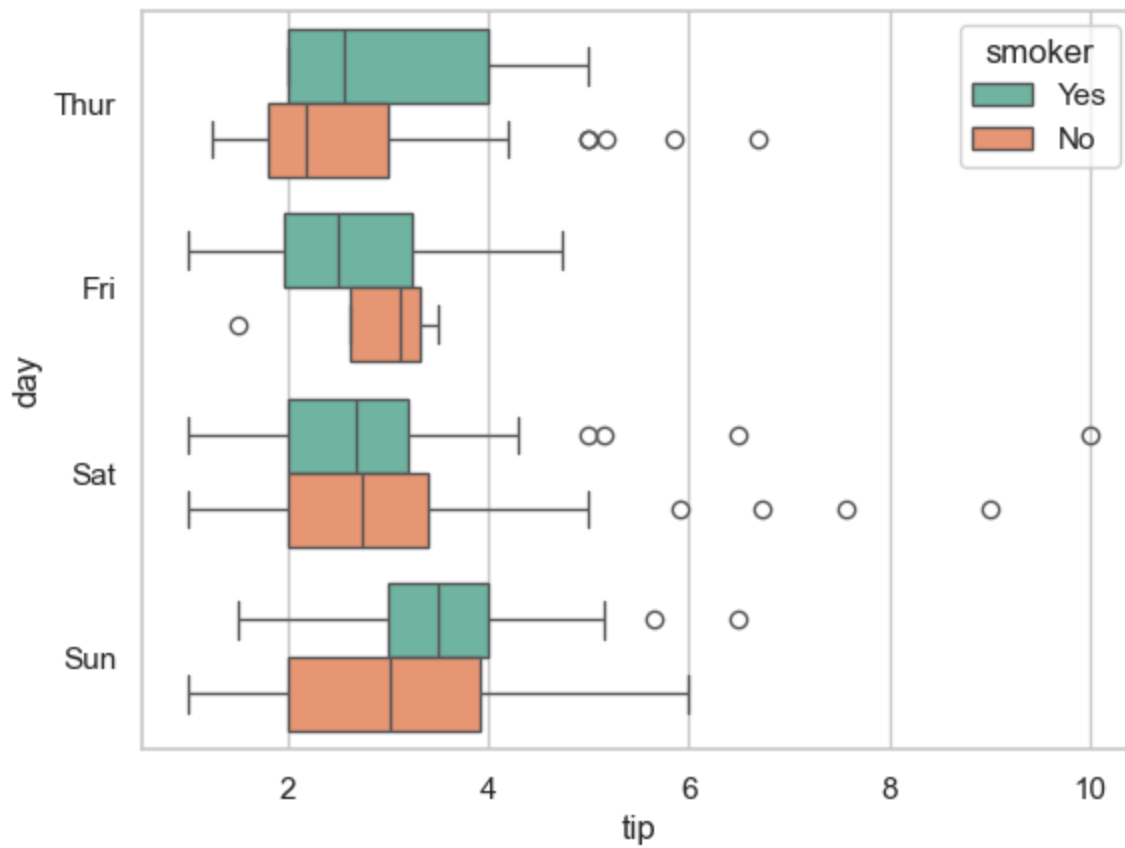
```
In [22]: import seaborn as sns
seaborn.set(style="whitegrid")
tip=sns.load_dataset("tips")
seaborn.boxplot(data=tip[["total_bill", "size"]])
```

Out[22]: <Axes: >



```
In [28]: import seaborn as sns
seaborn.set(style="whitegrid")
tip=sns.load_dataset("tips")
seaborn.boxplot(x="tip",y="day",hue="smoker",data=tip,color="#ffea00",
                palette="Set2",dodge=True)
```

Out[28]: <Axes: xlabel='tip', ylabel='day'>



In []: