In [1]:
```
import seaborn as sns
```

In [2]:
```
import pandas as pf
```

In [3]:
```
import numpy as np
```

In [4]:
```
import matplotlib.pyplot as plt
```

In [5]:
```
tip = sns.load_dataset("tips")
```

In [23]:
```
tip
```

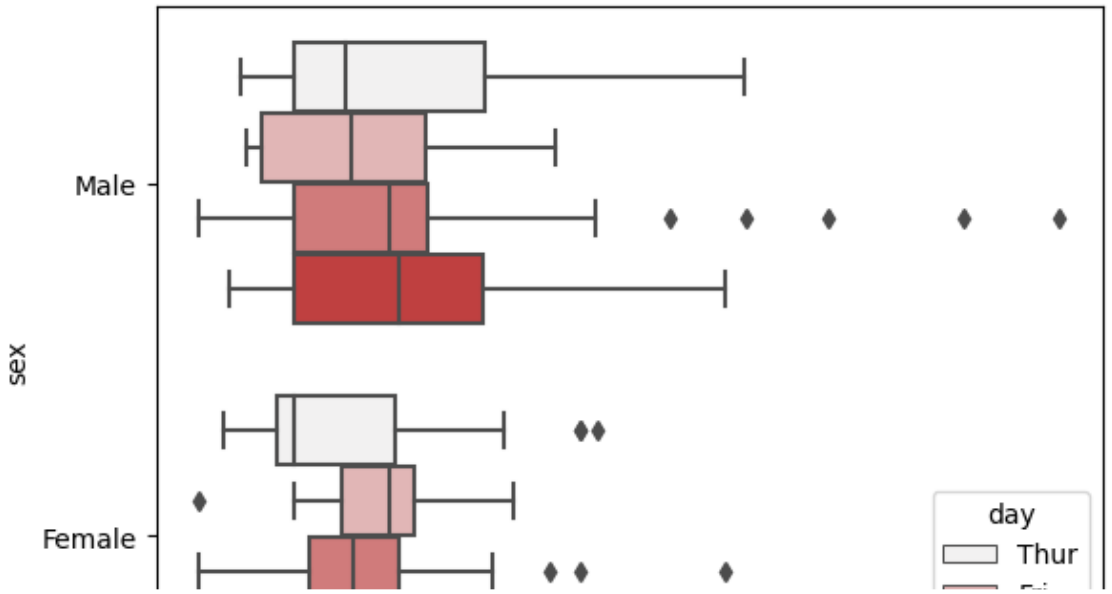
Out[23]:

	total_bill	tip	sex	smoker	day	time	size
0	16.99	1.01	Female	No	Sun	Dinner	2
1	10.34	1.66	Male	No	Sun	Dinner	3
2	21.01	3.50	Male	No	Sun	Dinner	3
3	23.68	3.31	Male	No	Sun	Dinner	2
4	24.59	3.61	Female	No	Sun	Dinner	4
...	...	...	...	...	...	...	...
239	29.03	5.92	Male	No	Sat	Dinner	3
240	27.18	2.00	Female	Yes	Sat	Dinner	2
241	22.67	2.00	Male	Yes	Sat	Dinner	2
242	17.82	1.75	Male	No	Sat	Dinner	2
243	18.78	3.00	Female	No	Thur	Dinner	2

244 rows × 7 columns

In [21]:
```
sns.boxplot(x="tip",y="sex",hue="day",data=tip, saturation=.5, color="red", d
```

Out[21]: <AxesSubplot:xlabel='tip', ylabel='sex'>



In [ ]:
```
```

In [25]:
```
import seaborn as sns
```

In [26]:
```
import matplotlib.pyplot as plt
```

In [27]:
```
import numpy as np
```

In [28]:
```
kashti= sns.load_dataset("titanic")
```

In [29]:
```
kashti
```

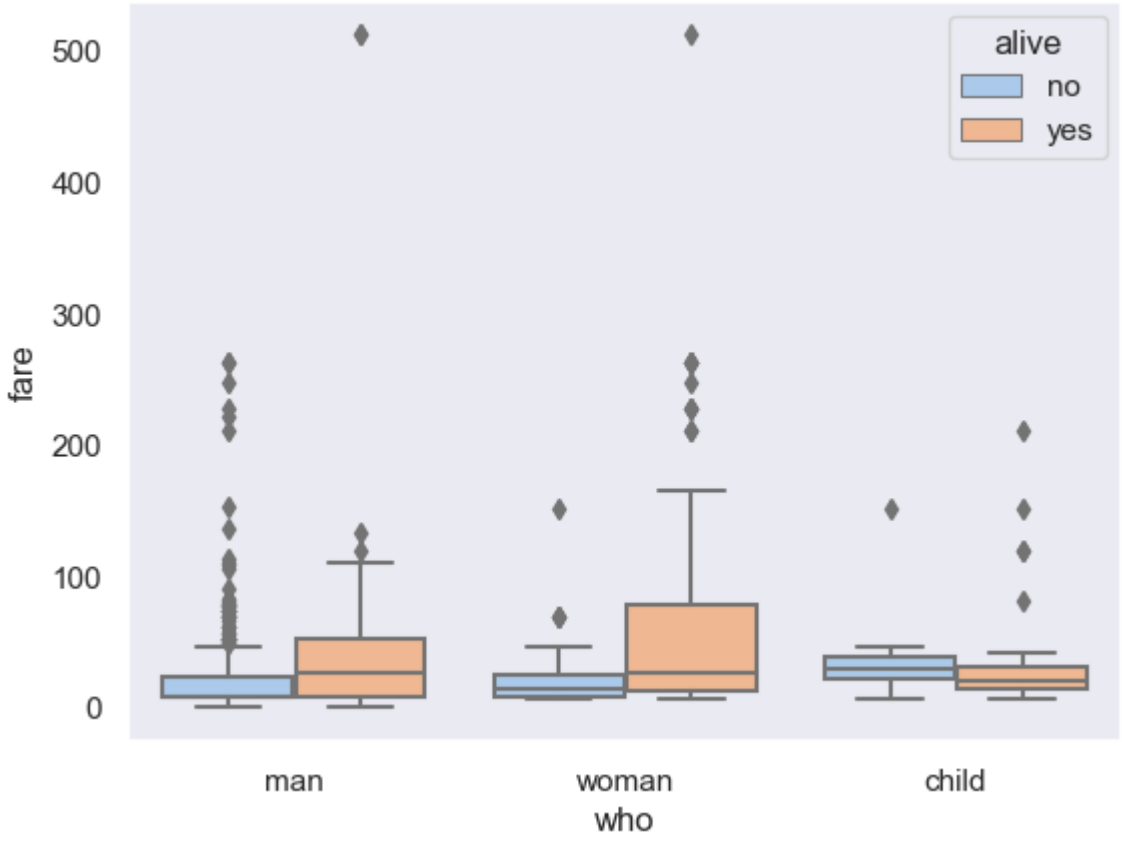
Out[29]:

	survived	pclass	sex	age	sibsp	parch	fare	embarked	class	who	adu
0	0	3	male	22.0	1	0	7.2500	S	Third	man	
1	1	1	female	38.0	1	0	71.2833	C	First	woman	
2	1	3	female	26.0	0	0	7.9250	S	Third	woman	
3	1	1	female	35.0	1	0	53.1000	S	First	woman	
4	0	3	male	35.0	0	0	8.0500	S	Third	man	
...	...	...	...	...	...	...	...	...	...	...	
886	0	2	male	27.0	0	0	13.0000	S	Second	man	
887	1	1	female	19.0	0	0	30.0000	S	First	woman	
888	0	3	female	NaN	1	2	23.4500	S	Third	woman	
889	1	1	male	26.0	0	0	30.0000	C	First	man	
890	0	3	male	32.0	0	0	7.7500	Q	Third	man	

In [35]:
```
sns.set(style="dark")
```

In [36]:
```
sns.boxplot(x="who",y="fare",hue="alive",data=kashti,color="blue",palette="pa
```

Out[36]: <AxesSubplot:xlabel='who', ylabel='fare'>



In [31]:

In [ ]:

In [ ]:

In [ ]:

In [ ]:

In [ ]:

In [ ]: