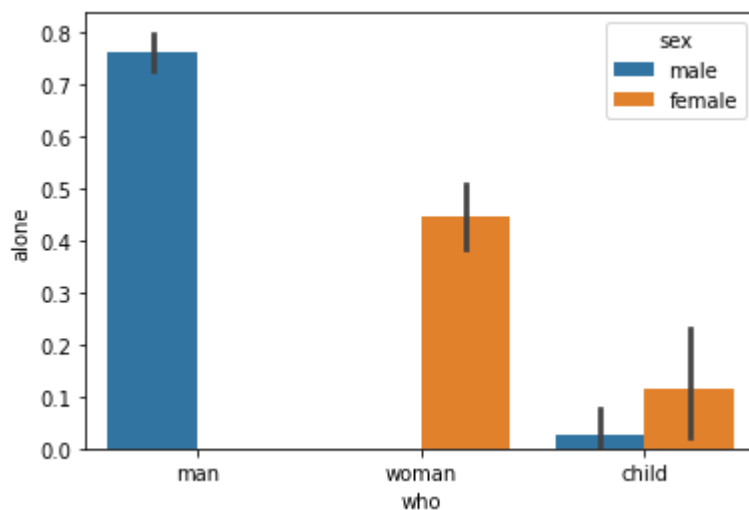


```
In [14]: import seaborn as sns
import matplotlib.pyplot as plt
# Load dataset
kashti=sns.load_dataset("titanic")
kashti
sns.barplot(x="who",y="alone", hue="sex",data=kashti)
plt.show()
```



```
In [10]: ph
```

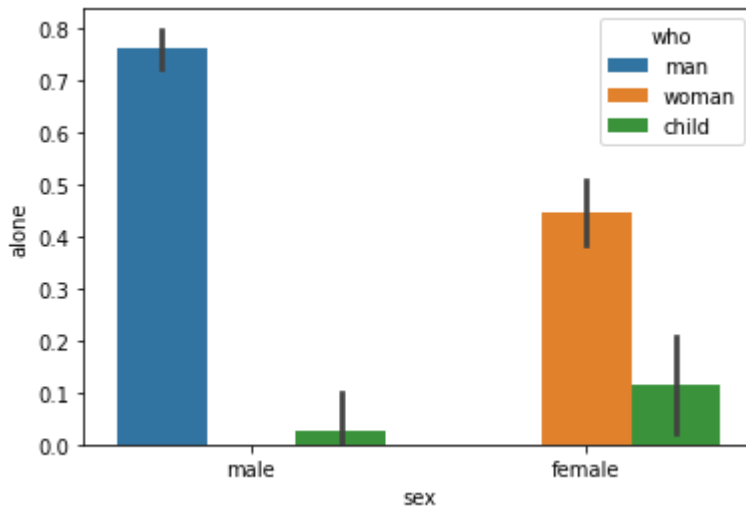
```
Out[10]:
```

	sepal_length	sepal_width	petal_length	petal_width	species
0	5.1	3.5	1.4	0.2	setosa
1	4.9	3.0	1.4	0.2	setosa
2	4.7	3.2	1.3	0.2	setosa
3	4.6	3.1	1.5	0.2	setosa
4	5.0	3.6	1.4	0.2	setosa
...
145	6.7	3.0	5.2	2.3	virginica
146	6.3	2.5	5.0	1.9	virginica
147	6.5	3.0	5.2	2.0	virginica
148	6.2	3.4	5.4	2.3	virginica
149	5.9	3.0	5.1	1.8	virginica

150 rows × 5 columns

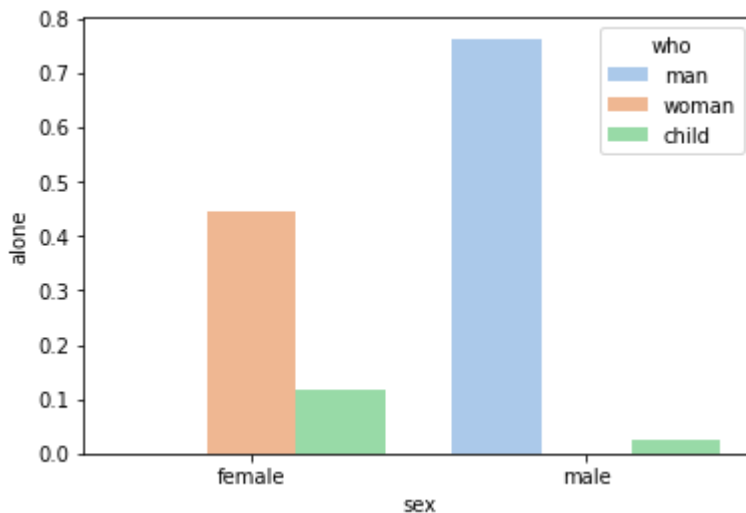
```
In [15]: import seaborn as sns
import matplotlib.pyplot as plt
# Load dataset
kashti=sns.load_dataset("titanic")
kashti
```

```
sns.barplot(x="sex",y="alone", hue="who",data=kashti)
plt.show()
```



In [27]:

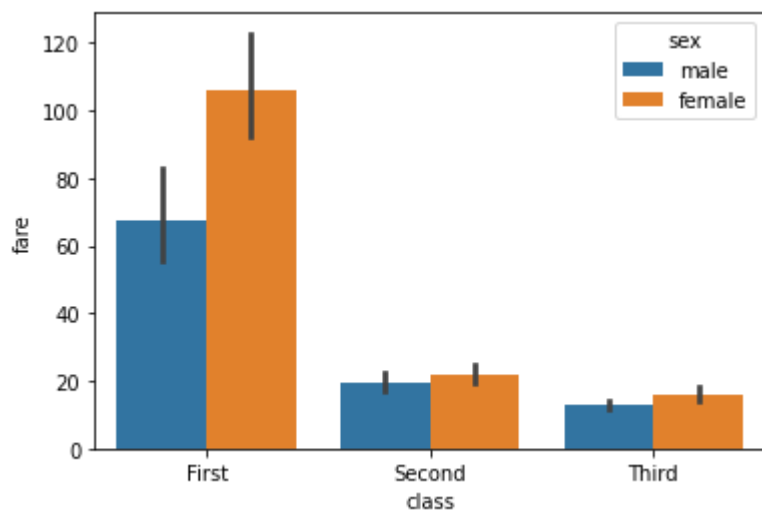
```
import seaborn as sns
import matplotlib.pyplot as plt
# Load dataset
kashti=sns.load_dataset("titanic")
kashti
sns.barplot(x="sex",y="alone", hue="who",data=kashti,order=["female","male"],color="green",
            palette="pastel")
plt.show()
```



In [35]:

```
import seaborn as sns
from numpy import mean
import matplotlib.pyplot as plt
# Load dataset
kashti=sns.load_dataset("titanic")
kashti
sns.barplot(x="class",y="fare", hue="sex",data=kashti,estimator=mean,)

plt.show()
```



```
In [45]: import seaborn as sns
import numpy

import matplotlib.pyplot as plt
# Load dataset
kashti=sns.load_dataset("titanic")
kashti
sns.barplot(x="class",y="fare", hue="sex",data=kashti,estimator=median,saturation=0.60)

plt.show()
```

