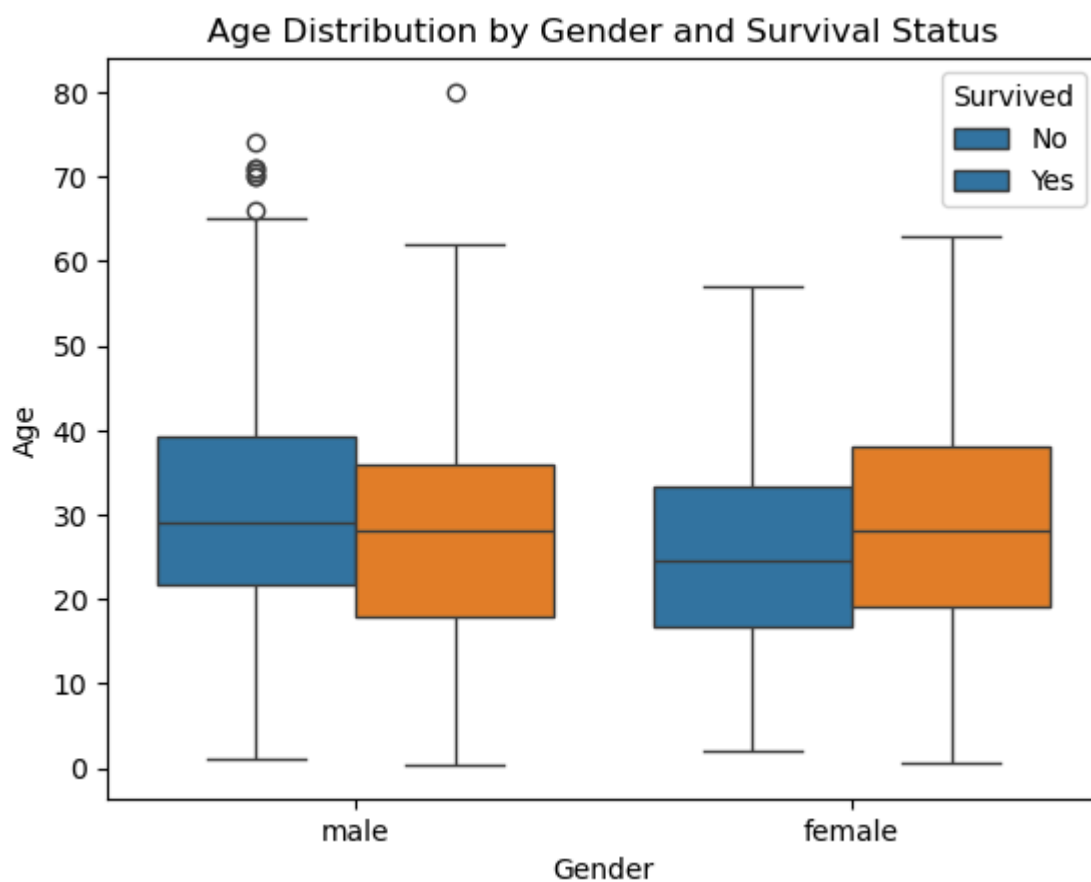


```
In [1]: import seaborn as sns
import matplotlib.pyplot as plt

# Load the Titanic dataset
titanic = sns.load_dataset('titanic')
```

```
In [2]: # Plot box plot: Age distribution by gender and survival
sns.boxplot(x='sex', y='age', hue='survived', data=titanic)
plt.title('Age Distribution by Gender and Survival Status')
plt.xlabel('Gender')
plt.ylabel('Age')
plt.legend(title='Survived', labels=['No', 'Yes'])
plt.show()
```



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In [ ]:
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