

```
import seaborn as sns
import matplotlib.pyplot as plt

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

print(titanic)

# Plotting a box plot for distribution of age with respect to each gender and survival
plt.figure(figsize=(12, 6))
sns.boxplot(x='sex', y='age', hue='survived', data=titanic, palette='Set2')
plt.title('Distribution of Age by Gender and Survival')
plt.xlabel('Gender')
plt.ylabel('Age')
plt.show()
```