1/2/22, 10:10 PM data visualization

```
In [2]:
          import seaborn as sns
In [3]:
          import matplotlib.pyplot as plt
In [4]:
          sns.set_theme(style='ticks', color_codes=True)
In [5]:
          titanic=sns.load_dataset("titanic")
In [6]:
          sns.catplot(x="sex", y="survived", hue="class", kind="bar", data=titanic)
         <seaborn.axisgrid.FacetGrid at 0x1ff836e0a00>
Out[6]:
           1.0
           0.8
         survived
9.0
                                                                dass
           0.4
                                                                 Third
           0.2 -
           0.0
                        male
                                              female
                                    sex
In [7]:
          plt.show()
In [ ]:
```