

# 10.2.23

## Topic: Seaborn Fundamentals

- Seaborn → python library that makes visualizing data easier
- Bar graph → `sns.countplot()`, `sns.barplot()`, `sns.pointplot()`
- Histogram → `sns.histplot()`, `sns.displot()`, `sns.ecdfplot()`, `sns.kdeplot()`, `sns.rugplot()`, `sns.jointplot()`
- Scatterplots → shows the relationship between two quantitative variables
  - `sns.scatterplot()`, `sns.lineplot()`, `sns.stripplot()`, `sns.swarmplot()`, `sns.catplot()`