Data Analysis Questions:

How many rows and columns are in the dataset?

What are the column names and data types?

What is the average age of the passengers?

How many passengers survived?

How many males and females are in the dataset?

What is the most common embarkation point?

Create a bar chart showing the number of male vs female passengers.

Create a histogram showing the distribution of passenger ages.

Create a pie chart of survival (Survived vs Not Survived).

Create a bar chart showing the number of passengers in each class (Pclass).