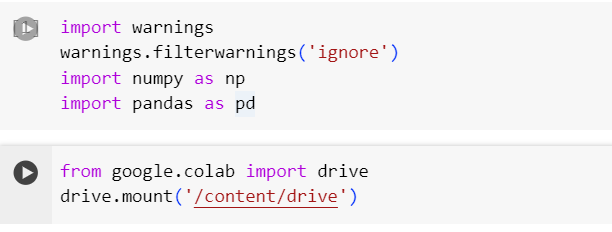
**Prodigy InfoTech Internship:**

**Task-2**

Perform data cleaning and exploratory data analysis (EDA) on a dataset of your choice, such as the Titanic dataset from Kaggle. Explore the relationships between variables and identify patterns and trends in the data.

Sample Dataset: [Titanic](https://www.kaggle.com/c/titanic/data)



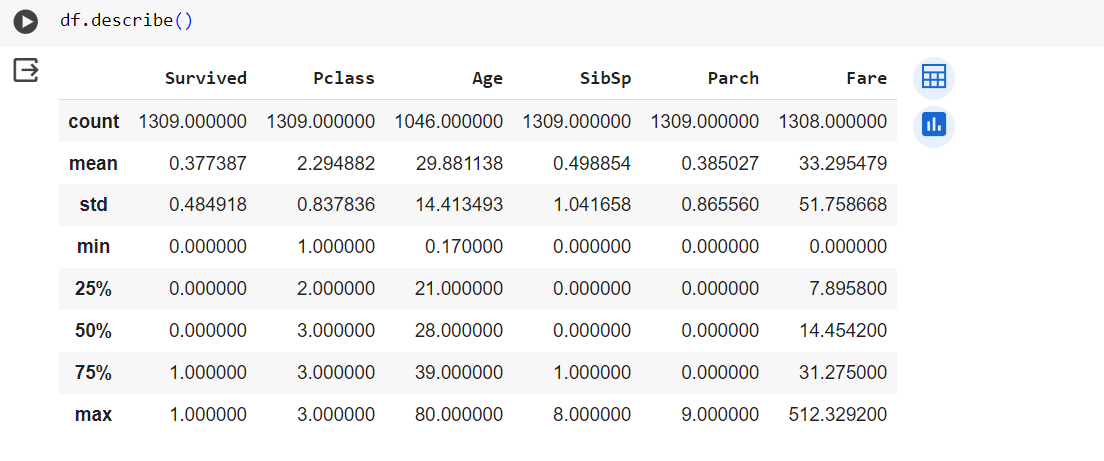
**2 Understand the shape of the data**

**A close-up of a website

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A screenshot of a computer code

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**3 Data Cleaning**

**A screenshot of a computer code

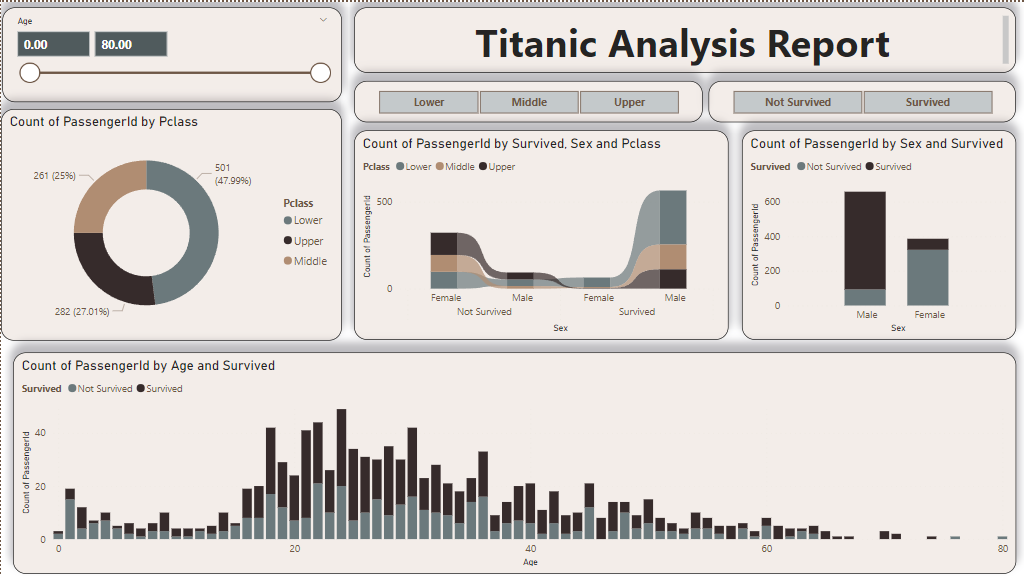
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**A screenshot of a computer

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**A close-up of a computer screen

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**4 Data Visualization using** [**Power BI**](https://app.powerbi.com/links/WoLo3LZbmg?ctid=53bc88e9-b6c4-4d8e-8def-e26514fb6c59&pbi_source=linkShare)