Analysis of unstructured data

Assignment 1

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Download the "Titanic disaster" dataset available at Kaggle. Using pandas:

- 1. Check what features are available in the dataset.
- 2. Clean the data if required.
- 3. Create a pie chart presenting the male/female proportion.
- 4. Create a scatterplot with the "Fare payed" and the "Age", differ the plot color by gender.
- 5. Check how many people survived.
- 6. Create a histogram with the 'Fare payed'.
- 7. Create your own questions and answer them!