

Perform the below operations:

- a. Pre-process the passenger names to come up with a list of titles that represent families and represent using appropriate visualization graph.

Not Discussed in class.

- b. Represent the proportion of people survived by family size using a graph.

Not Discussed in class.

- c. Impute the missing values in Age variable using Mice library, create two different graphs showing Age distribution before and after imputation.

Not Discussed in class.