

Classwork Day 24: Understanding the Titanic data

Group member names:

All questions refer to the training dataset (train.csv).

- 1) How many passengers are there?
- 2) How many of the passengers are male? Female? Unknown?
- 3) What is the probability that a passenger survived?
- 4) What is the probability that a child (12 years or younger) passenger survived?
- 5) What does the histogram of passenger ages look like?
- 6) What does the histogram of surviving passenger ages look like?
- 7) On the back, tell me something interesting you found about the data.