# Al Data Storyteller Report - titanic.csv

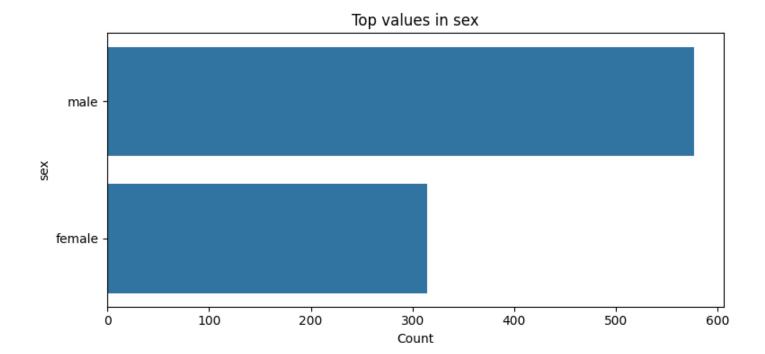
### Executive summary:

Dataset shape: 891 rows and 15 columns. Column 'deck' has 688 missing values (77.2%). Column 'age' has 177 missing values (19.9%). Column 'embarked' has 2 missing values (0.2%). High correlation (0.55) between pclass and fare Top value for 'sex' is 'male' representing 577 rows. Top value for 'embarked' is 'S' representing 644 rows. Top value for 'class' is 'Third' representing 491 rows.

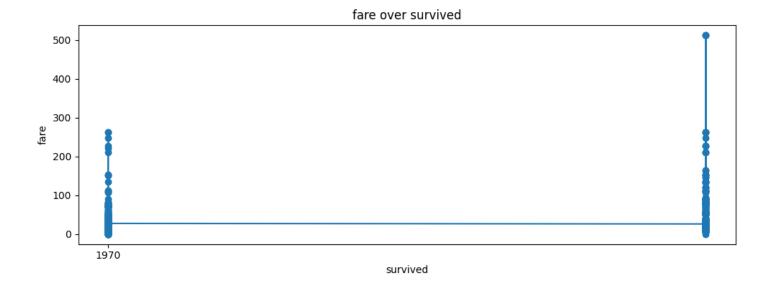
#### Action items:

1) Investigate missing values and impute or drop as appropriate. 2) Consider transforming skewed numeric features. 3) Explore highly correlated features for multicollinearity.

## bar.png



# line.png



### heatmap.png

