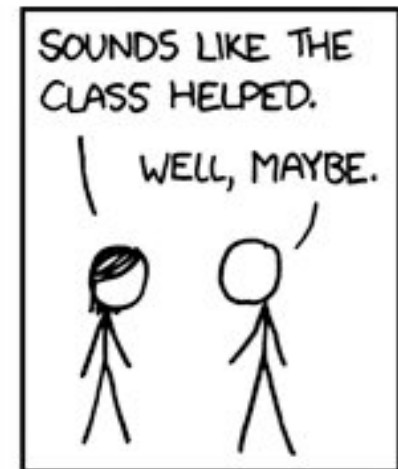
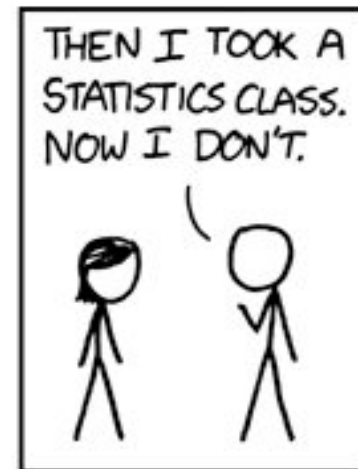
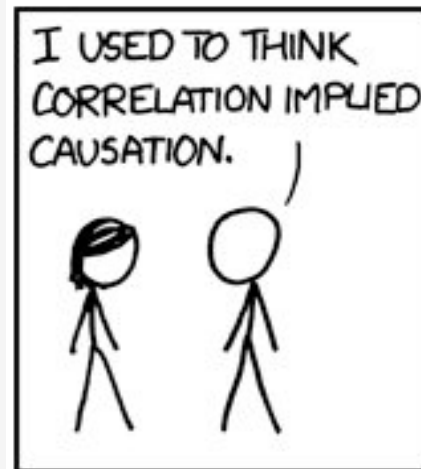
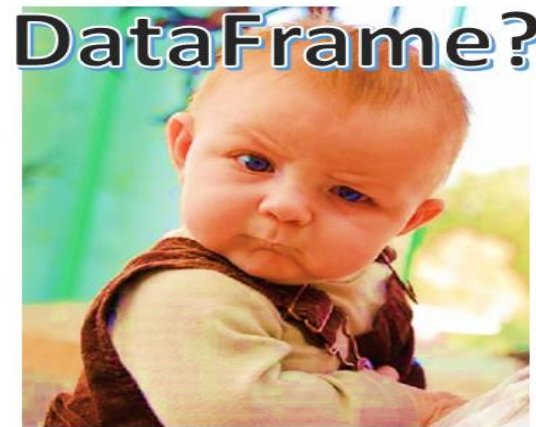


Where are we?



Recap Data Preprocessing, SVM and Decision Trees





Know how to
split data into
training and
testing datasets



Know how to
carry out z-score
and min-max
normalization



Know how to
create yummies,
sorry, I mean,
dummies



No one can bully me with buzz words anymore, I know what is a Support Vector Machine now



Know what does it means by maximizing my margin and the difference between soft and hard margin



I now live in higher dimension while others still live on lower dimension.

I can visualize and will always look for hyperplane to solve my daily problems



Know if else
statements and how
to divide and
conquer



Know how to draw a
decision tree to
decide whether to
bring an umbrella to
school or not



Know not just
 $E = MC^2$, but also
 $H = - p * \log p$



Know how to
calculate the

Gini index !!!