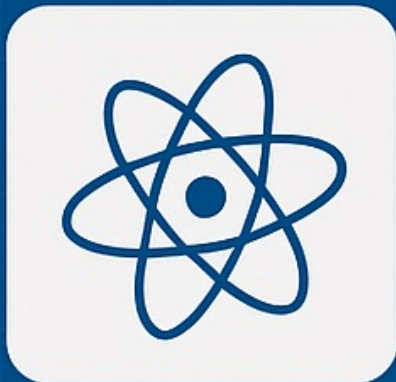


LECTURE JAMBOREE

DATA SCIENCE CASE STUDY

Class starts
@ 7:37 PM



Jamboree
Education



Student data

(Consulting company)

Primary:
OK

You help the company give a predictive model which tells the SME which feature are important factors to consider

"ML problem statement" or "not"

"Feature Selection"


"Linear Regression" → Task (Regression)

$y_{\text{target}} \rightarrow \text{continuous}$

ML problem statement

1) Objective \rightarrow Find imp feature & do some prediction

2) x, y data



Supervised learning (labelled data)

3) Choosing a model (Linear Regression)