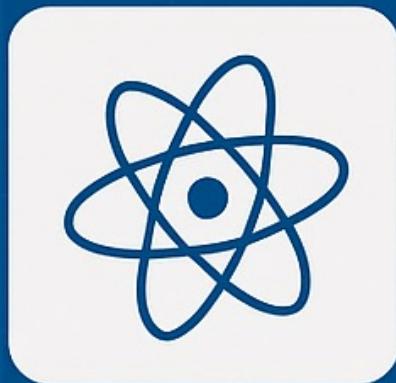


LECTURE JAMBOREE

DATA SCIENCE
CASE STUDY



Class starts
@ 7:37 PM



Jamboree
~~~~~

Education  
~~~~~



Student data
~~~~~  
(Consulting company)

Primary Obj: You help the company give a predictive model which tells the SME which features are important factors to consider

"ML problem statement" or "not"

"Feature Selection"

"Linear Regression" → Task (Regression)

y target → continuous

## ML problem statement

1) Objective → Find imp feature & do some prediction

2)  $x, y$  data



Supervised learning (labelled data)

3) Choosing a model (Linear Regression)