AI Vs ML Vs DL Vs DS

AI → Smart Application that can perform its own task without any human intervention
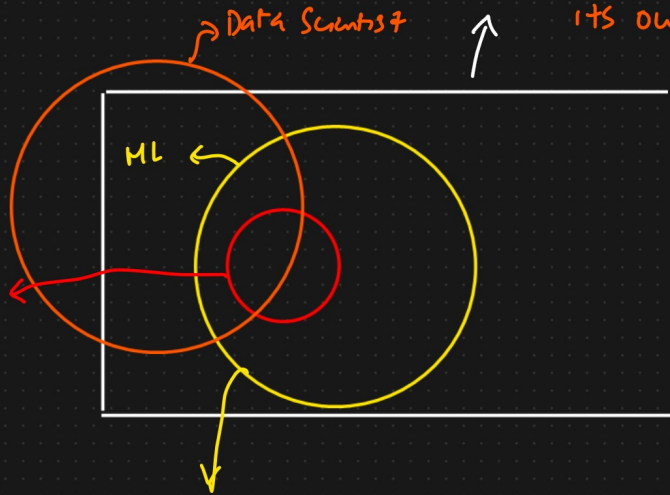
Eg:- Self Driving Car
Robots
Alexa

→ Data Scientist

ML ←

Deep Learning
Mimic the
human
Brain

{ Multi Layered NN's.

Eg:- Object Detection
Image recognition
CHATBOTS
Recommendation
Systems

It provide Stats tool to analyze, visualize, predictive models, forecasting

① Statistics
② Linear Algebra
③ Calculus
④ Probability

Eg:- Amazon.in → Product
Netflix → Recommendation System
→ Movies