TASK 2

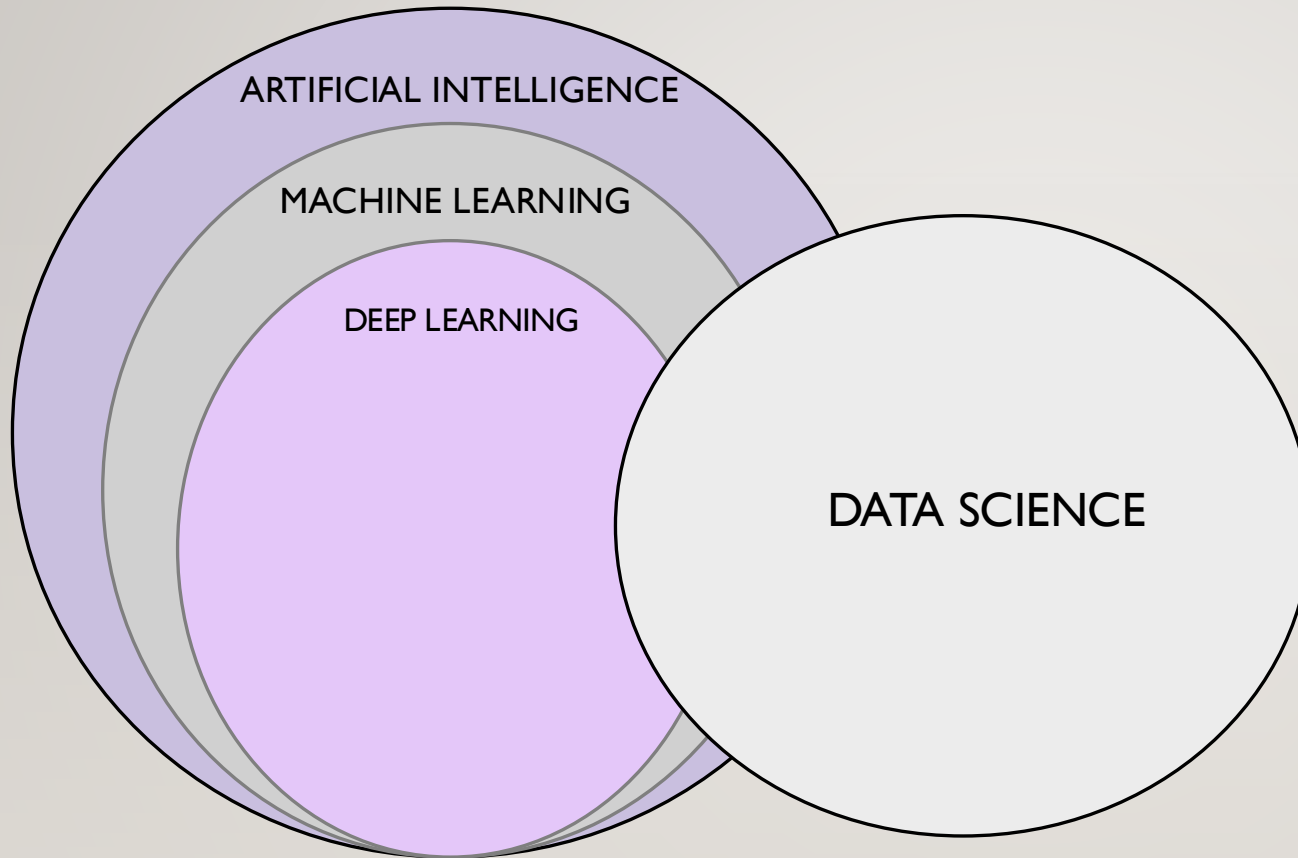ARTIFICIAL INTELLIGENCE

MACHINE LEARNING

DEEP LEARNING

DATA SCIENCE

ARTIFICIAL INTELLIGENCE:
AI is used to make computers to work like a human

MACHINE LEARNING:
ML is a subset of AI that uses algorithms and modules to learn patterns and relationship of data.

DEEP LEARNING:
Deep learning is a subset of machine learning that focuses on using neural networks

DATA SCIENCE:
Data Science is the study of data to provide insights for businesses

AI ML DS RELTIONSHIP

- Artificial Intelligence (AI), Machine Learning (ML), and Data Science (DS) are closely related fields that often overlap and complement each other

- Deep learning is a subset of machine learning that focuses on using neural networks with many layers (hence "deep") to model and solve complex problems

- It is relationship between ai and ds and ml and dl