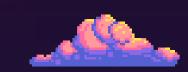


INTRODUCTION TO UNSUPERVISED MACHINE LEARNING

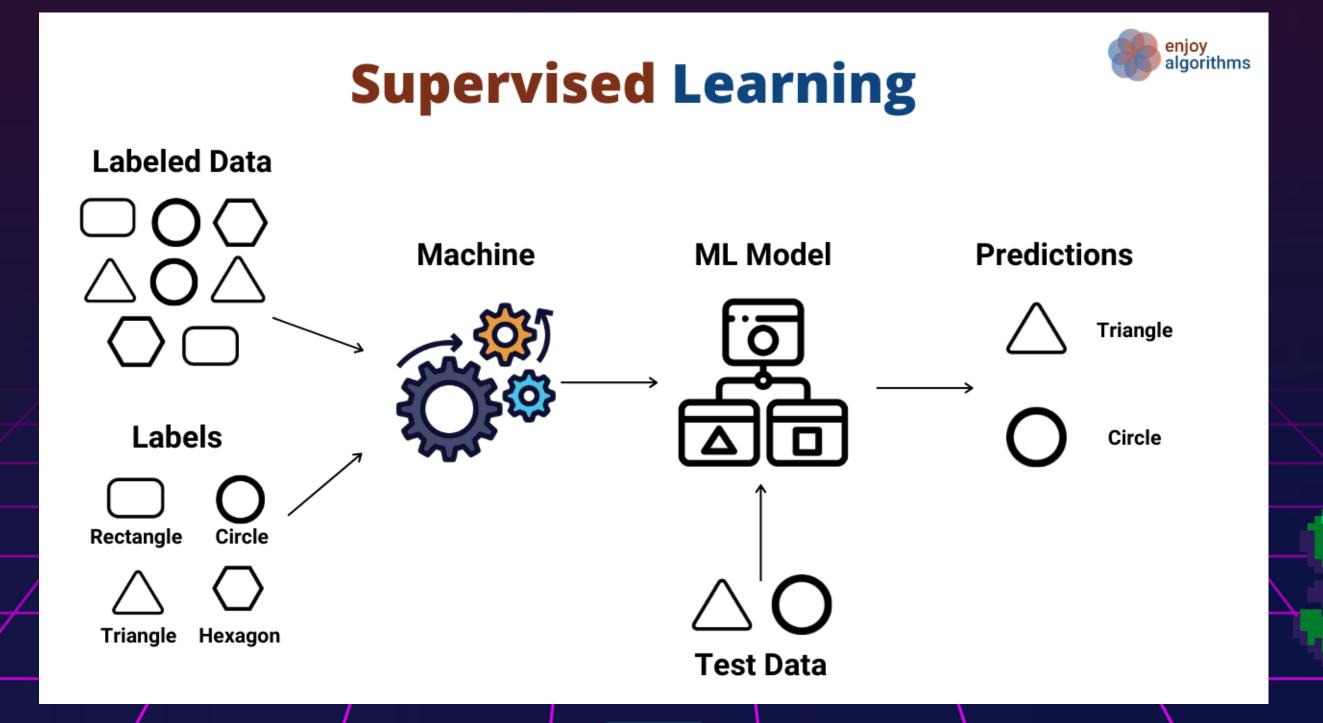




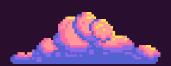


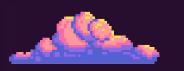


WHAT IS UNSUPERVISED LEARNING

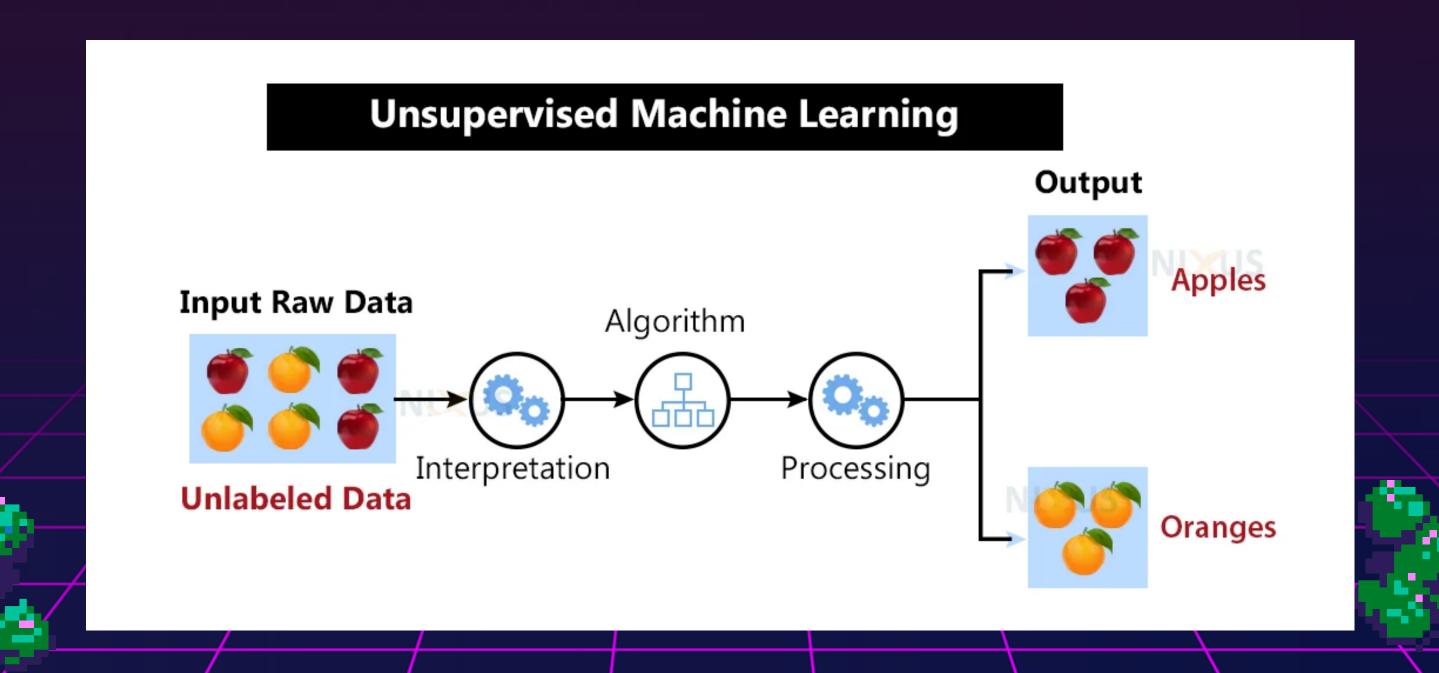


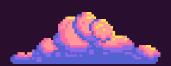






WHAT IS UNSUPERVISED LEARNING







WHAT IS UNSUPERVISED LEARNING

Unsupervised Learning Algorithms

Clustering

- K-Means
- Polynomial
- Hierarchical
- Fuzzy C-Means

Dimensionality Reduction

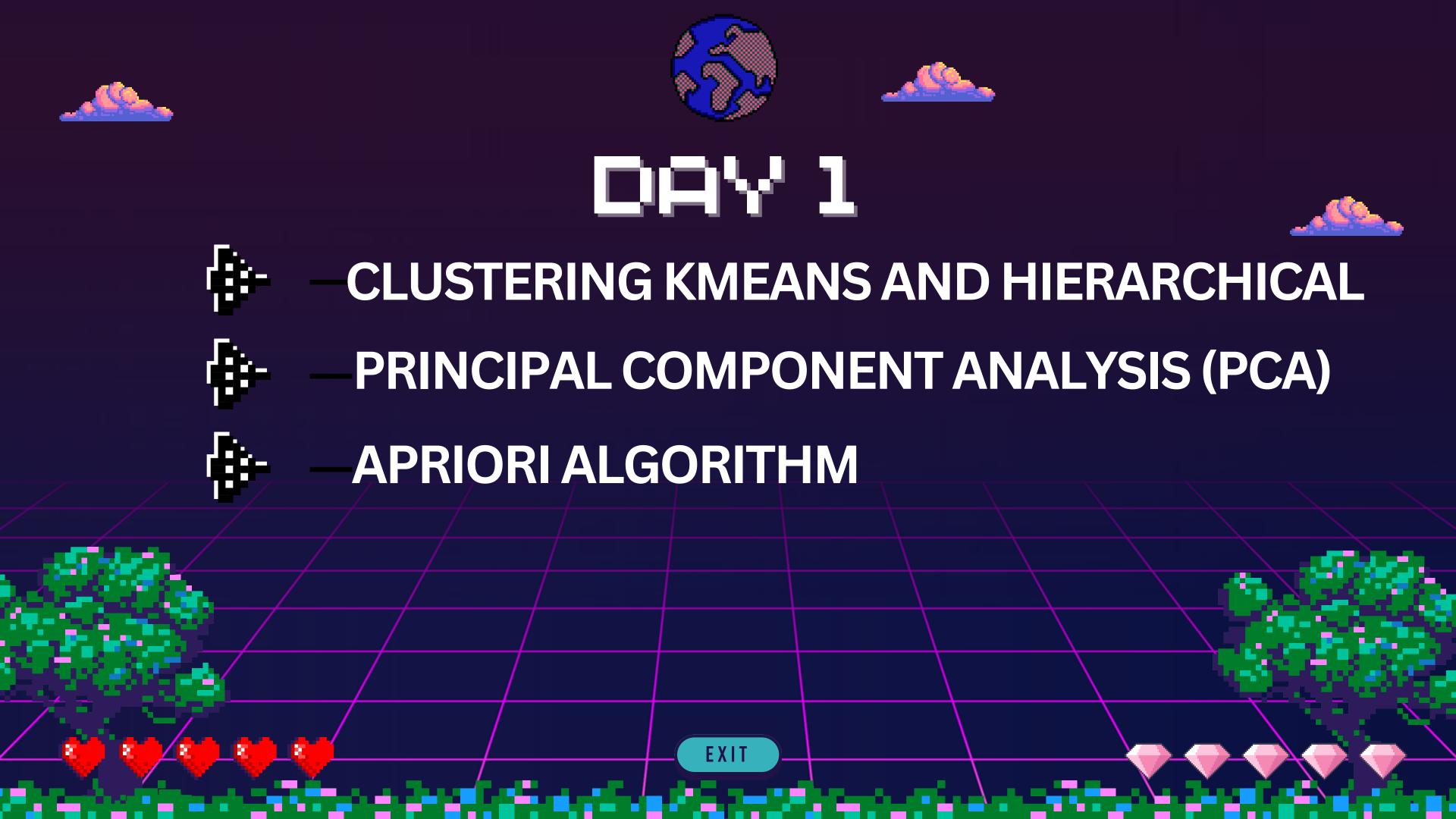
- Principal
 Component
 Analysis
- Kernel Principal Analysis

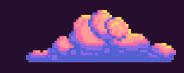
Association (Data Mining)

- Apriori
 Algorithm
- Eclat Algorithm
 - FP-Growth
 Algorithm









REMAINING TOPICS FOR TOMMOROW

DAY 2: ADVANCED UNSUPERVISED LEARNING TECHNIQUES AND CUSTOMER SEGMENTATION USING K-MEANS CLUSTERING PROJECT





AUTOENCODERS



T-DISTRIBUTED STOCHASTIC NEIGHBOR EMBEDDING



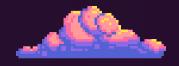
DBSCAN

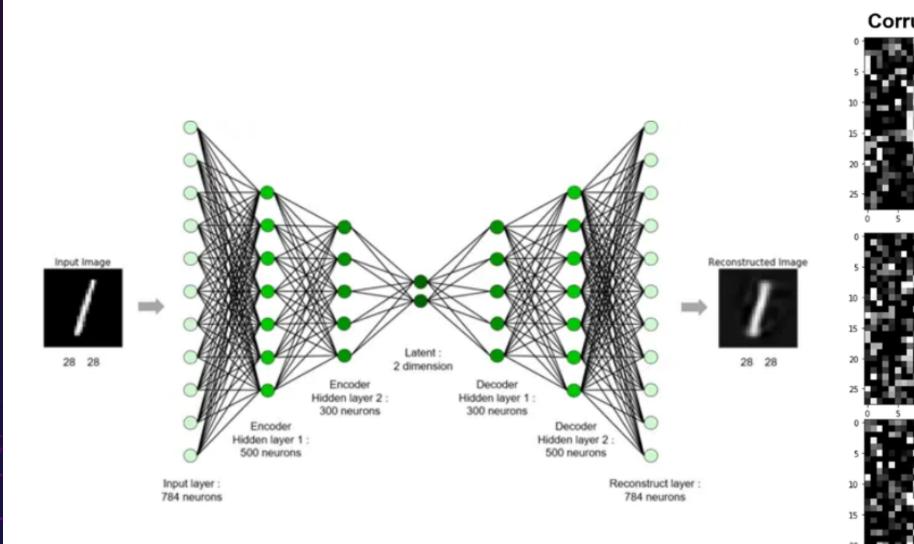


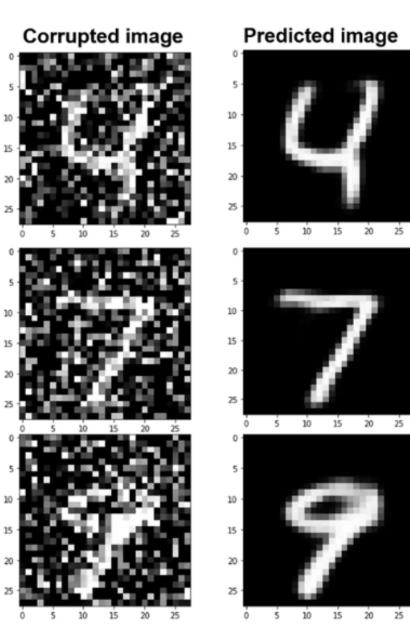
WORD EMBEDDINGS



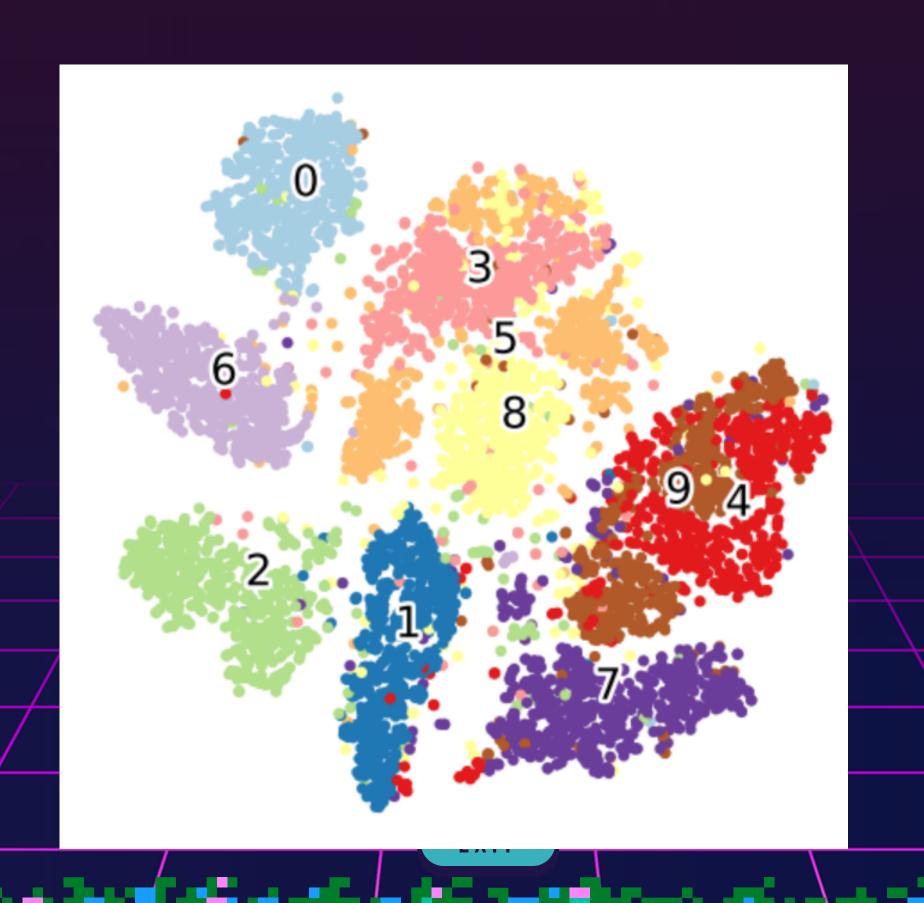
AUTOENCODERS







T-DISTRIBUTED STOCHASTIC NEIGHBOR EMBEDDING



DBSCAN K-MEANS **DBSCAN** K-MEANS **DBSCAN** EXIT

WORD EMBEDDING

