DATA SCIENCE ASSIGNMENT

Day - 66:

1. What is the main advantage of using cosine similarity for document
similarity measurement?

2. How does Named Entity Recognition (NER) benefit text analysis
tasks?

3. Which of the following tasks is most closely related to the concept of
Named Entity Recognition (NER)?

4. Explain the architecture of a deep learning model for Named Entity Recognition. What are the key components, and how does it learn to recognize entities?

5. . Provide a code snippet using a deep learning library (e.g., TensorFlow or PyTorch) to train a Named Entity Recognition model.