

DATA SCIENCE ASSIGNMENT

Day - 62:

- 1. Which of the following deep learning frameworks is commonly used for implementing speech recognition models?
- 2.In the context of image recognition tasks, which deep learning framework provides a high-level interface for building convolutional neural networks (CNNs) and has seamless integration with TensorFlow?
- 3. When using deep learning for pattern recognition tasks, which of the following libraries provides a comprehensive set of tools for building and training deep neural networks with a focus on flexibility and speed?
- 4. Explain the concept of a sequential model in Keras and provide an example.
- 5. How can you evaluate the performance of a trained neural network in MATLAB, and what metrics are commonly used?