

DATA SCIENCE ASSIGNMENT

Day - 49:

- 1. What is Featuretools used for in the context of feature engineering?**
- 2. Which of the following tasks can be accomplished using the Scikit-learn library in Python?**
- 3. What is the relationship between Keras and TensorFlow?**
- 4. How does Scikit-learn handle categorical variables in machine learning models, and name a specific module for this purpose.**
- 5. Use Scikit-learn to perform hyperparameter tuning for a support vector machine (SVM) on a given dataset. Print the best set of hyperparameters.**