

# DATA SCIENCE ASSIGNMENT

## Day - 47:

- 1. Which algorithm is commonly used for detecting outliers based on the isolation of data points?**
- 2. What is the key characteristic of Hashing Encoding?**
- 3. What does the Predictive Power Score (PPS) measure in the context of feature relationships?**
- 4. Implement a function to reverse the Target Encoding process and obtain the original categorical variables.**
- 5. What considerations should be taken into account when choosing the number of hash features (n\_features) in Hashing Encoding?**