

DATA SCIENCE ASSIGNMENT

Day - 72:

- 1. In time series analysis, what does the Autocorrelation Function (ACF) measure?**
- 2. Which principle emphasizes the idea that visualization should provide accurate and clear information to the audience?**
- 3. What is a key characteristic of naïve forecasts in time series analysis?**
- 4. Explain the purpose of a scatter plot and how it is used for data visualization.**
- 5. Write a high-level algorithm for calculating the Autocorrelation Function (ACF) of a time series.**