

DATA SCIENCE ASSIGNMENT

Day - 13:

- 1. Which of the following best defines Machine Learning?**

- 2. In supervised learning, what is the role of the training data?**

- 3. How is the performance of a machine learning algorithm typically assessed?**

- 4. Write a Python script using Matplotlib to create a line plot that shows the trend of temperature over a week.**

- 5. . Create a Seaborn script to generate a bar chart that compares the sales performance of different products.**