CS –37 : Machine Learning with Python
UNIT – 1 ASSIGNMENT & IMP QUESTIONS.

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1. Define the term Artificial Intelligence.

2. Discuss human learning **vs** machine learning.

3. Explain types of Machine Learning in Detail.

4. Discuss the process of Machine Learning with a neat diagram.

5. Explain Scatter Plot, Bar Plot and Pie plot with appropriate examples with data science. (Use dataframe or. csv file)

6. Explain Dataframe with all operations using

PANDAS library.

7. Explain the applications of machine learning.

8. What is ML? Explain Relation of ML, AI and DL. (Optional)

9. Explain How Machine Learning Works. (Optional)

10. Explain the different strategies of

Addressing missing values in the dataset in detail with examples.