Viva Question: explain the project... what you did and why you did...

What is exploratory data analysis and why we

do it... Why we do preprocessing

What is feature scaling

How can we reduce data redundancy Explain pca

explain confusion matrix, precision, recall f1 Explain regression

Explain overfitting and under fitting...how we

can understand if a model is over fitting or

under fitting

Explain decision tree

Explain generative and discriminative model

What are the evaluation metrics for

regression

What is loss function

Why do we need to train a dataset

What is loss function for the model I used in project

Show your project, run it Gave a question in the chat about pipeline and

SVC, and asked to run it.

Difference between bagging and boosting Decision Tree questions, how it works

How KNN Imputer and KNeighbors Classifier works

Explain preprocessing steps Performance measures for classification and

regression models.

1. Project Statement

2. What are the categorical and numerical

variables

3. How does null values affect the

performance of the model

4. Why do we do imputation?

5. What is Baseline Model 6. Notebook Dikhao.

7. PCA

8. Generative and Discriminative Model

9. Explain the workings of Linear Regression 10. Is Logistic Regression discriminative or

generative model 11. Confusion Matrix.

12. Precision, Recall, F1-Score, Accuracy

13. Is your data imbalanced or balanced?