Viva Question: explain the project... what you

did and why you did... What is exploratory data analysis and why we

Why we do preprocessing

What is feature scaling How can we reduce data redundancy Gave a question in the chat about pipeline and Performance measures for classification and regression models. 1. Project Statement

do it...

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

SVC, and asked to run it. Difference between bagging and boosting

Decision Tree questions, how it works

How KNN Imputer and KNeighborsClassifier

works

Explain preprocessing steps

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

generative model 11. Confusion Matrix.

10. Is Logistic Regression discriminative or

12. Precision, Recall, F1-Score, Accuracy 13. Is your data imbalanced or balanced

?