

PRIOR KNOWLEDGE

| | |
|--------------|---|
| Project name | DEVELOPING A FLIGHT DELAY PREDICTION USING MACHINE LEARNING |
| Team id | PNT2022TMID41183 |

Knowledge on following concepts:

- Supervised and unsupervised learning
 - Types of supervised machine learning
 - Classification and regression
 - Types of unsupervised machine learning
 - Clustering and association

Flask

- Import flask in vscode

Decision tree algorithm

- Entropy
- Information gain
- Gini impurity

Classification algorithm

- Logistic regression
- Decision tree
- Random forest
- Support vector machine
- K -nearest neighbour
- Naïve bayes

Regression algorithm

- Linear regression
- Logistic regression
- Ridge regression
- Lasso regression
- Polynomial regression