

# PRIOR KNOWLEDGE

Project name	DEVELOPING A FLIGHT DELAY PREDICTION USING MACHINE LEARNING
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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