

DATE	18 NOVEMBER 2022
TEAM ID	PNT2022TMID50880
PROJECT NAME	Developing a Flight delay prediction model
TEAM MEMBERS	Muruganandhi, Divya, Pavithra, Vishwa Abirami

DEVELOPING A FLIGHT DELAY PREDICTION MODEL USING MACHINE LEARNING MODEL BUILDING

Choose the appropriate model

```
#Model Building
from sklearn.tree import DecisionTreeClassifier
clf = DecisionTreeClassifier(max_depth = 4, min_samples_split = 4, random_state = 25)
```

```
#Model Training
clf.fit(X_train, y_train)
```