

## SPRINT-1 PROJECT DOCUMENT

Team ID	PNT2022TMID44333
Project Name	Developing a Flight Delay Prediction Model Using Machine Learning

### Sprint-1 Development Phase :-

#### Outline:

##### Data Collection

- Download the dataset

##### Data Pre-Processing

- Import the Required Libraries
- Import the Dataset
- Analyze the data
- Handling Missing Values
- Data Visualization
- Dropping Unnecessary Columns
- Label Encoding & one hot Encoding
- Split the dataset into Dependent and Independent Variables
- Split the dataset into Train set and Test set

#### Software Used:

Anaconda - Jupyter Notebook