

## Brainstorm & Idea Prioritization Template

Date	19 october 2022
Team ID	PNT2022TMID45954
Project Name	Machine Learning-Based Predictive Analytics for Aircraft Engine
Maximum Marks	4 Marks

**Brainstorm & idea prioritization**

Machine Learning-Based Predictive Analytics for Aircraft Engine

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**Engine runtime prediction**

Now a days aviation industries facing major problems with engines runtime prediction , so we are now going to make it easier with the help of machine learning techniques

**PROBLEM**

How might we are going to predict the working time of aircraft engine for a particular interval of time?

**Brainstorm**

Now we are going to share our ideas with a sticky note to address to have a solution on problem

**FLOW**

Design the Prediction Model  
Collect the data about engine  
Learn ML Learning Techniques  
Time calculation  
Prediction using ML techniques  
Data classification techniques