

Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	18 October 2022
Team ID	PNT2022TMID12895
Project Name	Machine Learning-Based Predictive Analytics for Aircraft Engine
Marks	8 Marks

Sprint	Milestone
Sprint 1	<ol style="list-style-type: none">1. User Registers into the application through entering Email Id and Password for confirmation.2. User Receives a confirmation mail for their registered email.3. User can also register to the application through mobile number.4. User logs in into the website using Email Id and password.
Sprint 2	<ol style="list-style-type: none">1. User can access the dashboard.2. User enters the required details of sensor data to get the desired Engine analytics output based on our model's prediction.
Sprint 3	<ol style="list-style-type: none">1. Application stores the predictions, that can be used for future analysis.2. The data stored has to be maintained securely.
Sprint 4	<ol style="list-style-type: none">1. Administrator should properly maintain the website and update it whenever required.