Work-let Area – Unified Tool for Anomaly Prediction(U- TAP)| U-TAP for CLA
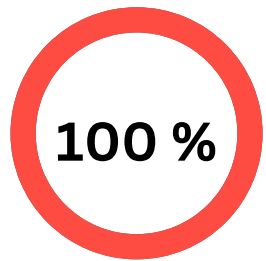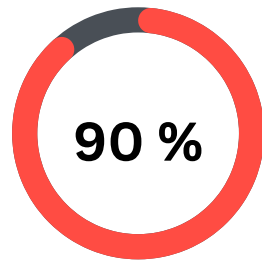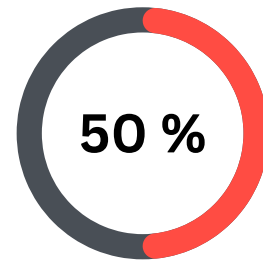
SAMSUNG

Work-let ID : MSWA03TU

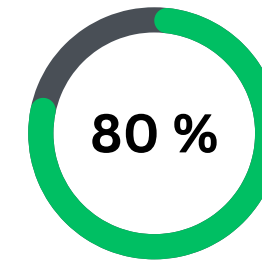## PROJECT COMPLETION:

100 % — Data Generation

90 % — Correlation / Pattern Discovery Engine

50 % — Time Series/Classification Model Generation

80 % — Overall (Model Improvement Left)

START DATE : 12-10-2022

EXPECTED COMPLETION DATE :15-06-2023

MENTORS :

SAMSUNG MENTORS

- Varadarajan Seenivasan
- Priyanshu Panwar

FACULTY MENTOR

- Dr. Tanu

GOALS :

- Create Imabalanced Dataset with Noise KPI's
- Find different time series Pattern and Perform Cluster Analysis
- Build Multiple Time Series and Classification Model to predict Anomaly

STUDENTS:

Divyanshu Garg   **Arshpreet Singh**   **Harshita Singh**   **Saksham Sood**   **Harsh Paba**   **Ritik Arora**