Project Design Phase-I Solution Architecture

| Date | 23 October 2023 |
|---------------|-------------------------|
| Team ID | 591312 |
| Project Name | Solar Panel forecasting |
| Maximum Marks | 4 Marks |

Solution Architecture:

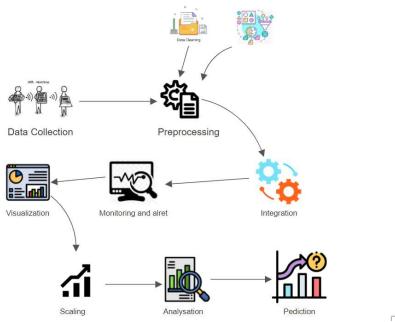
Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions.

Our solution on visualizing and predicting the solar panel forecasting:

- Data collection
- Connecting with Tableau
- Data Preprocessing
 - > Data cleaning
 - > Feature engineering
- Data Integration
- Monitoring and Alerts
- Visualisations
- Analyzing the visualizations
- Predicting for insights

Solution Architecture Diagram:

SOLUTION ARCHITECTURE DIAGRAM



 \neg