



## **RTDIP Data Quality Checker**





## **Motivation**

₹5

To develop robust tools for detecting missing data, outliers, duplicates, and irregularities in real-time data streams, ensuring scalable solutions aligned with RTDIP guidelines.





## **Key Project Features**



- Data Validation & Schema Enforcement
- Advanced Data Cleansing
- Missing Value Imputation
- Data Normalization
- Real-Time Anomaly Detection
- Predictive Data Analytics
- Data Monitoring & Integrity Checks