

ML Project Weekly Update

Week 2: March 10, 2025 – March 15, 2025

Work Done:

- Worked on DBSCAN (Density-Based Spatial Clustering of Applications with Noise) as a potential method for identifying patterns and anomalies in the dataset
- Further analyzed DTW, Optical Flow Algorithm

Planned Activities for Next Week:

- Investigate the applicability of DTW, Optical Flow for clustering and anomaly detection in spatio-temporal data