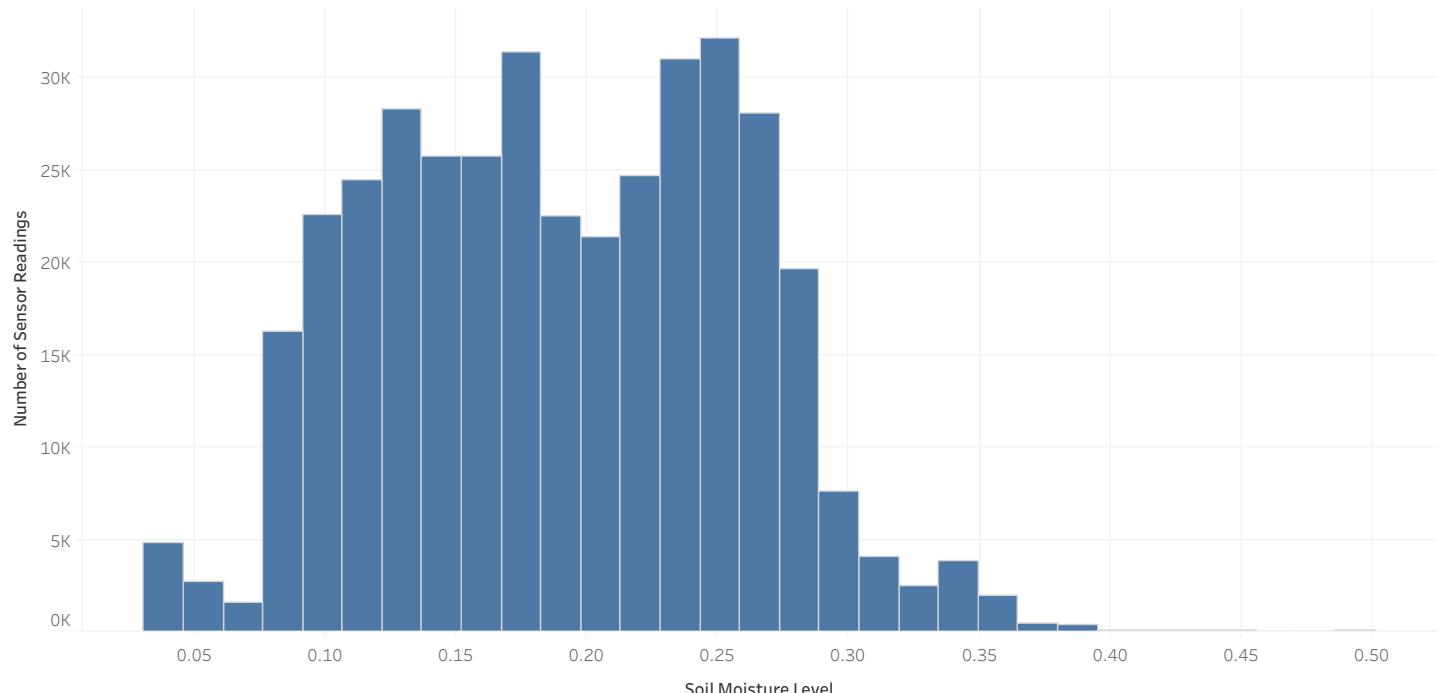


EDA: Distribution of Soil Moisture Sensor Readings

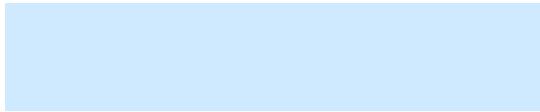


Current Soil Moisture Status

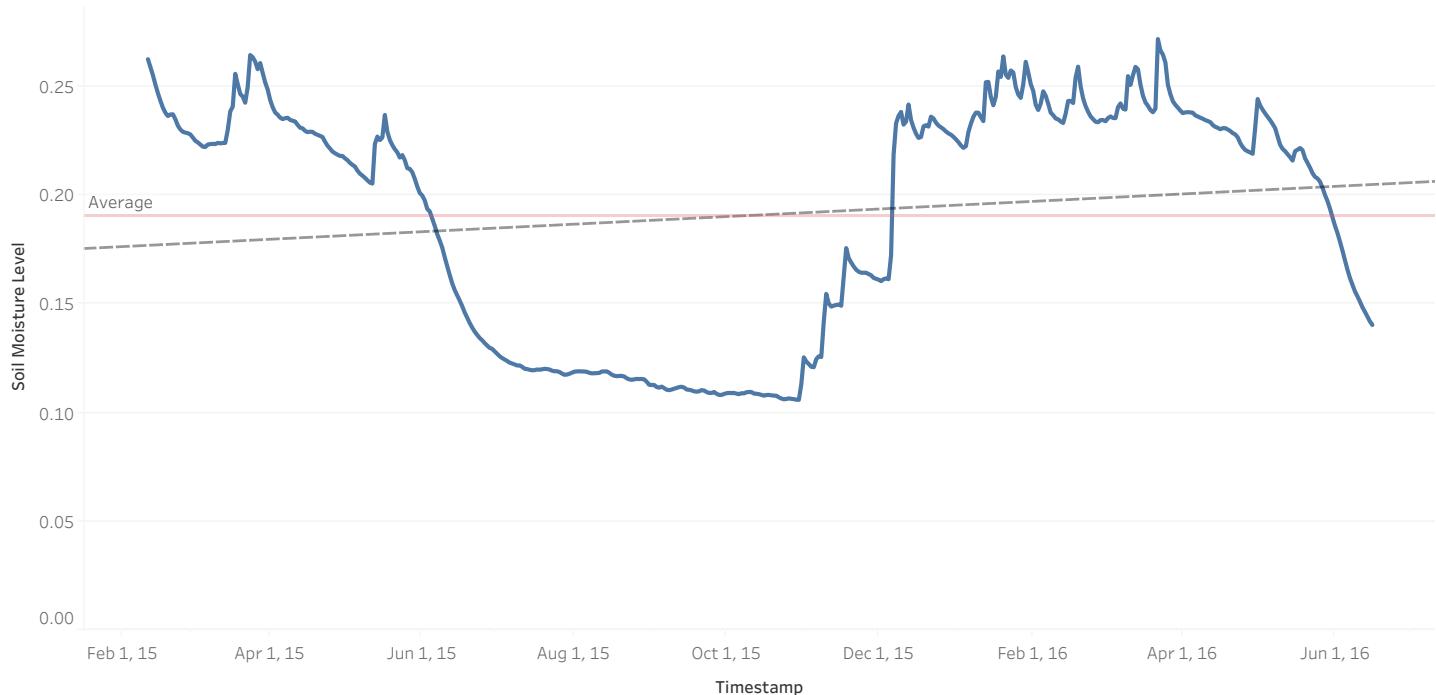
Soil Moisture: 0.2287

Time: 2/26/2015 12:00:00 AM

Current Soil Moisture Status



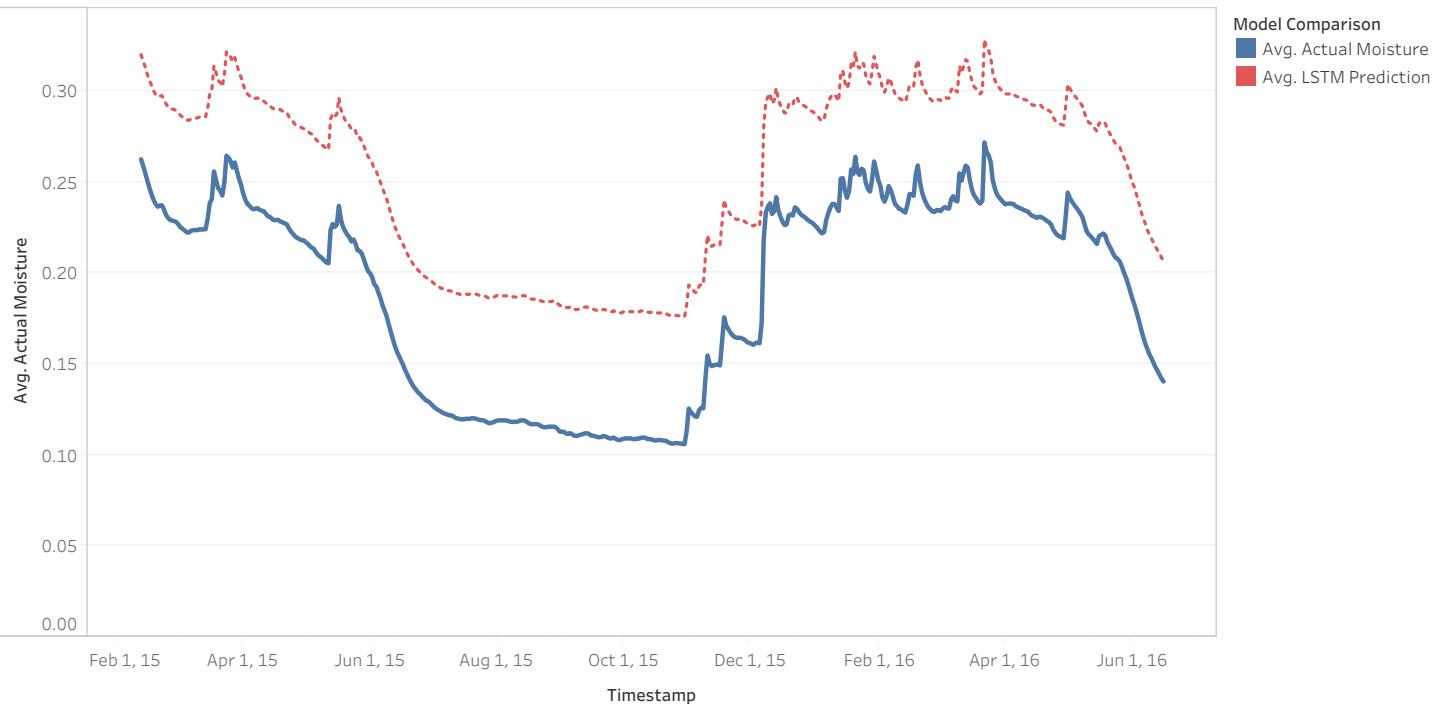
Historical Moisture Trend



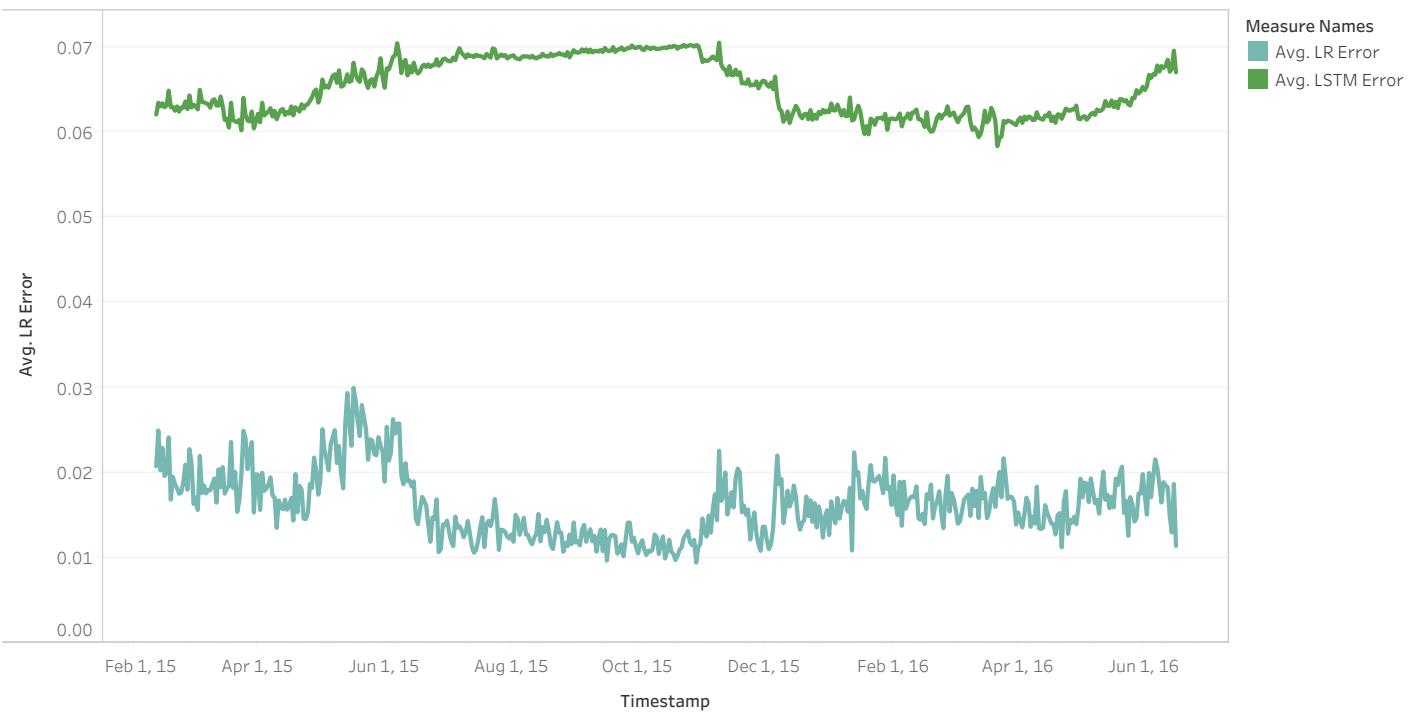
Machine Learning Insight: Linear Regression Forecast vs Actual



Deep Learning Insight: LSTM Forecast vs Actual



Model Performance Comparison: Prediction Error Over Time



IoT Soil Moisture Monitoring & Machine Learning Analysis Dashboard

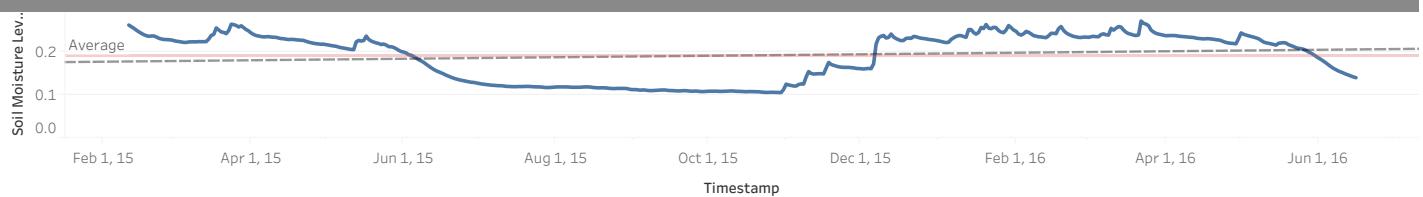
Current Soil Moisture Status

Soil Moisture: 0.2287
Time: 2/26/2015 12:00:00 AM

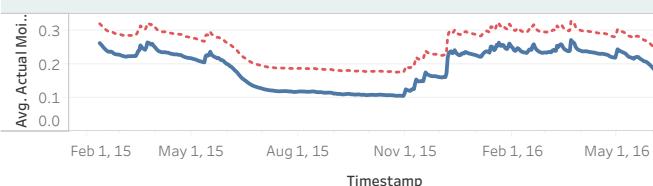
Model Comparison
Avg. Actual Moisture
Avg. Linear Regression..

Select Time
2/26/2015 12:00:00 AM

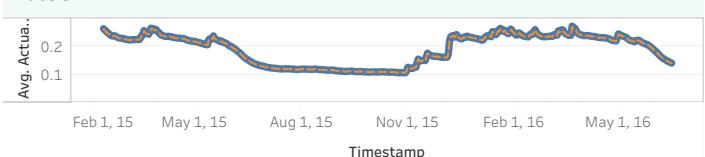
Historical Moisture Trend



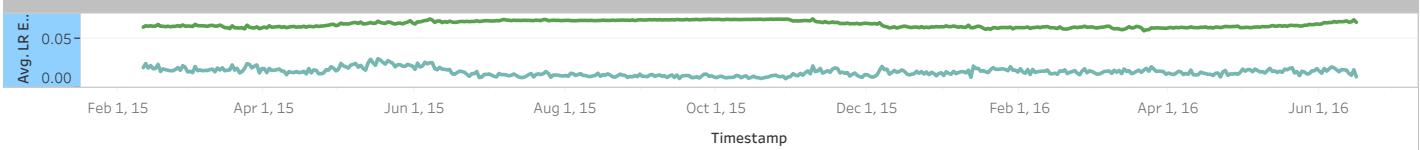
Deep Learning Insight: LSTM Forecast vs Actual



Machine Learning Insight: Linear Regression Forecast vs Actual



Model Performance Comparison: Prediction Error Over Time



EDA: Distribution of Soil Moisture Sensor Readings

