

PM2.5 Forecast Dashboard

Real-time Air Quality & Next 48-Hour Predictions

Stay informed. Stay safe. Powered by Machine Learning

Last Observed PM2.5

3.00 $\mu\text{g}/\text{m}^3$

Next Hour Forecast

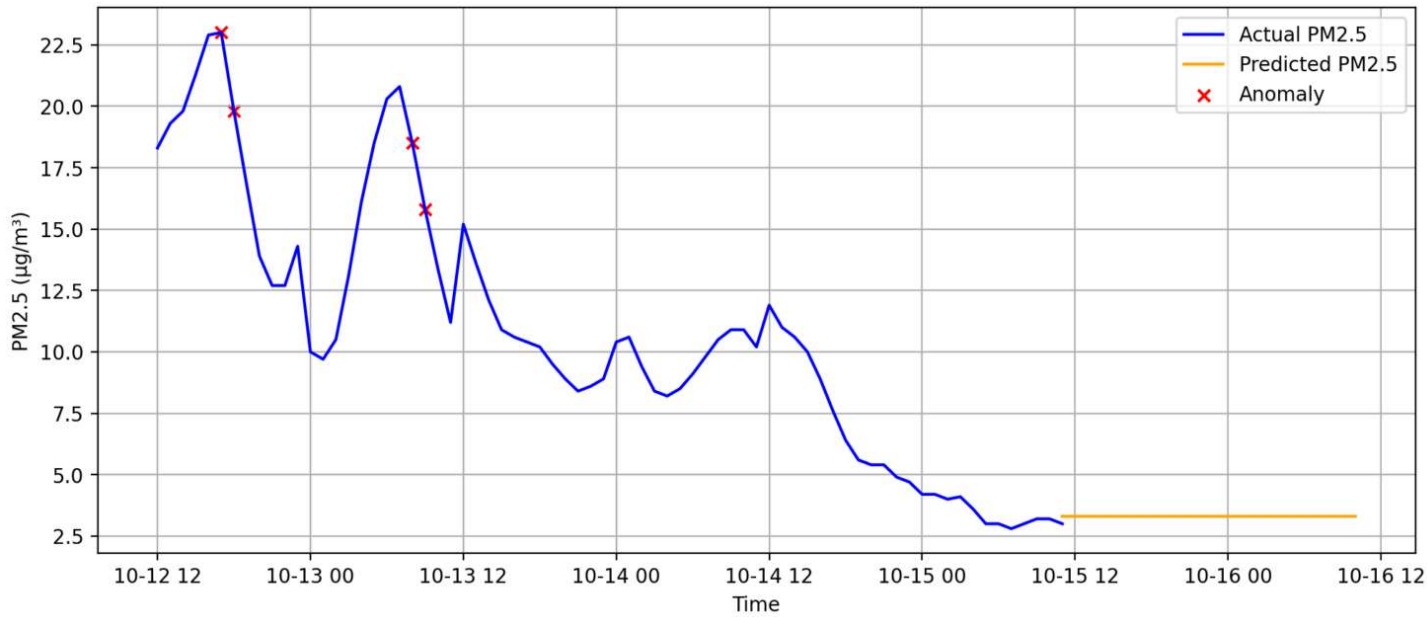
3.31 $\mu\text{g}/\text{m}^3$

Air Quality: Good

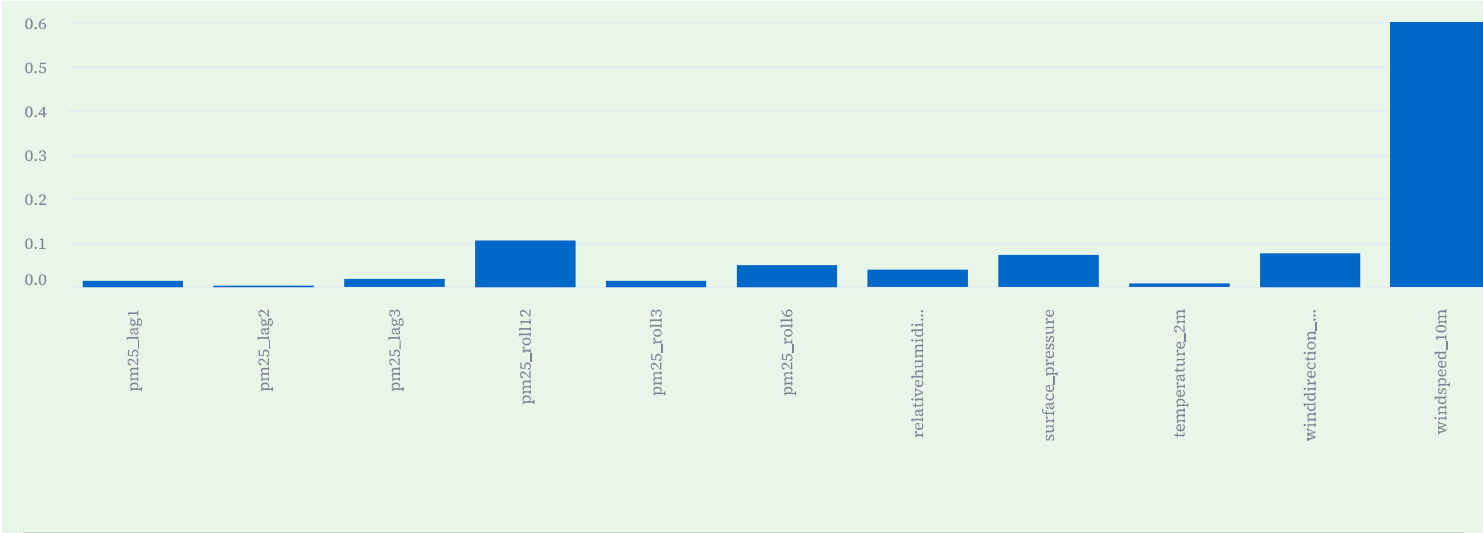
Select Forecast Horizon (hours)

24

24-Hour PM2.5 Forecast



Feature Importance Ranking



Made with ❤️ by Suhail Sharif | Powered by Streamlit & Open-Meteo API 🌍