

Construction Delay Regression Report

Summary of Model Performance

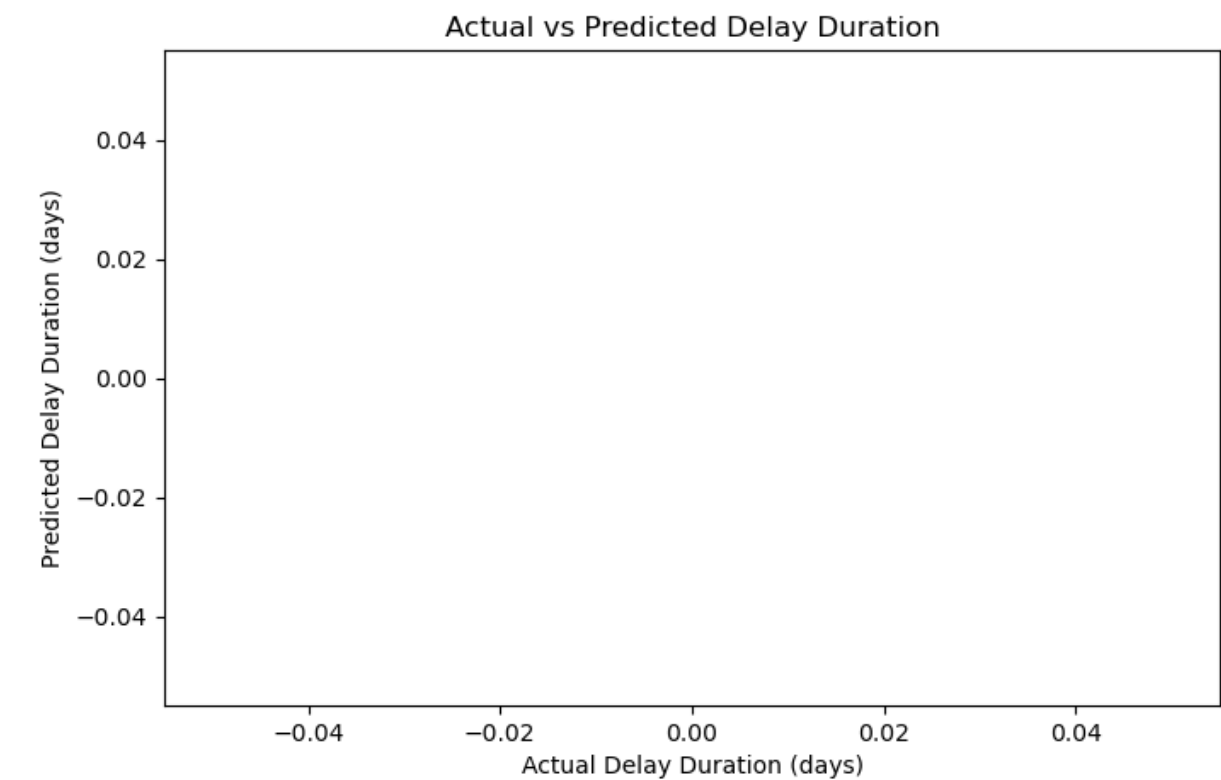
Total Projects Evaluated: 10000

R² Score: N/A

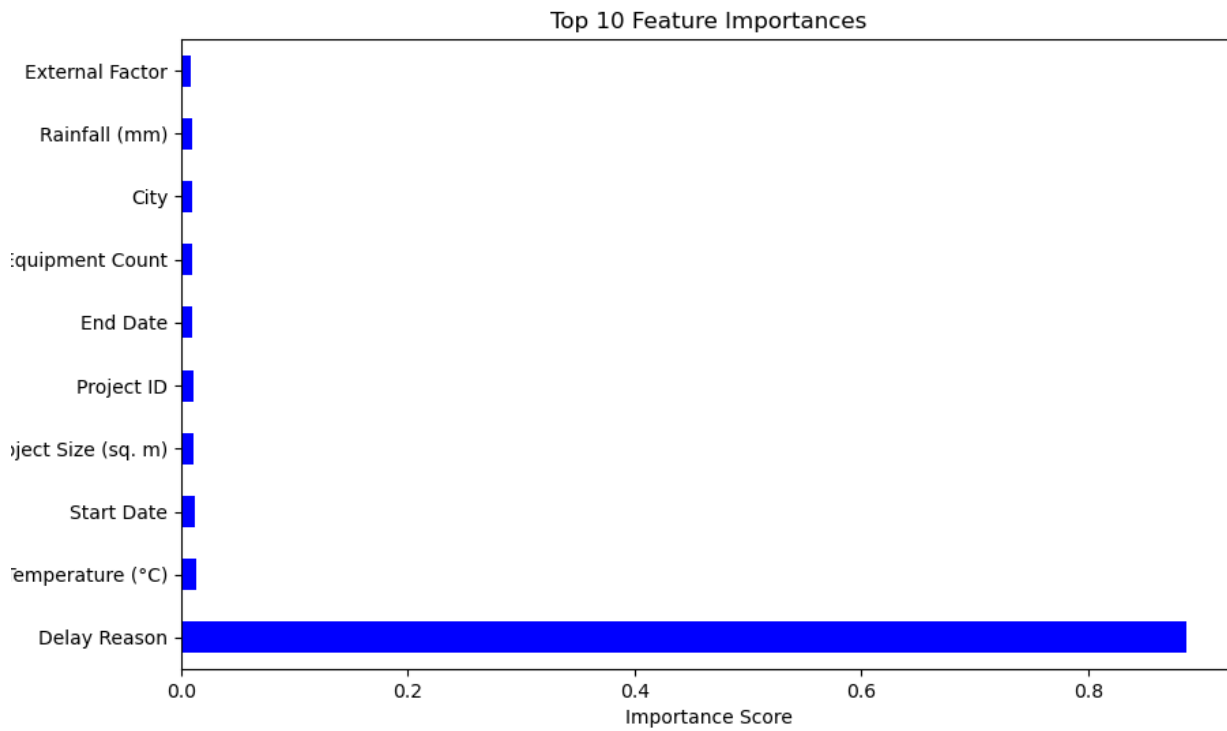
Mean Absolute Error (MAE): N/A days

Root Mean Squared Error (RMSE): N/A days

Actual vs Predicted Delay Duration



Feature Importance Analysis



Sample Predictions

Project 1: Predicted Delay Duration: 0.27 days

Project 2: Predicted Delay Duration: 174.71 days

Project 3: Predicted Delay Duration: -2.42 days

Project 4: Predicted Delay Duration: -1.39 days

Project 5: Predicted Delay Duration: -1.92 days

Project 6: Predicted Delay Duration: 0.45 days

Project 7: Predicted Delay Duration: 142.01 days

Project 8: Predicted Delay Duration: -0.27 days

Project 9: Predicted Delay Duration: 178.38 days

Project 10: Predicted Delay Duration: 0.45 days