Machine Learning Pipeline Training Report

Generated on 2025-05-07 13:42:24

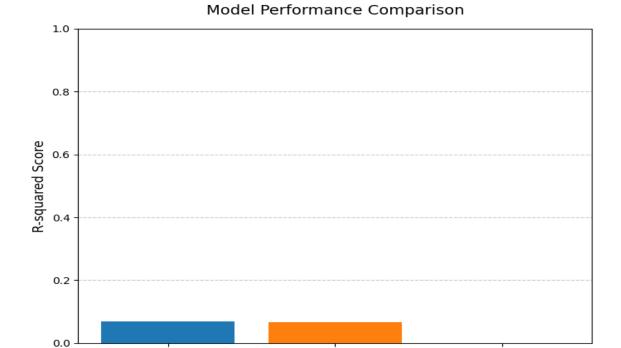
Summary

Best Model: Random Forest **R-squared Score:** 0.0680

Model Saved At: /opt/airflow/models/best_model_20250507_134223.pkl

Model Performance Comparison

Random Forest



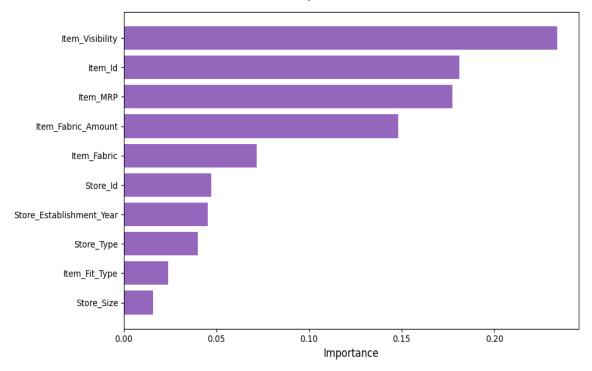
XGBoost

Model

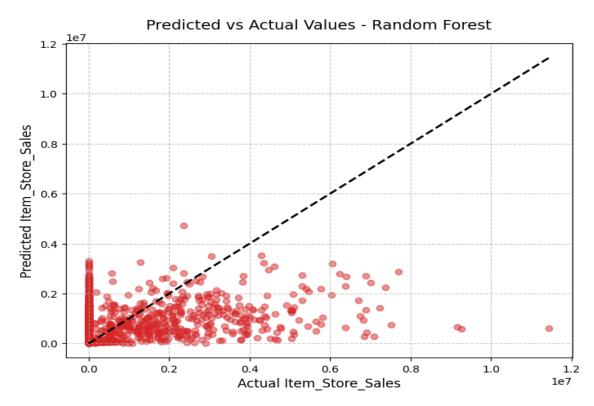
Decision Tree

Feature Importance

Feature Importance - Random Forest



Predicted vs Actual Values



Residual Plot

