# **Machine Learning Pipeline Training Report**

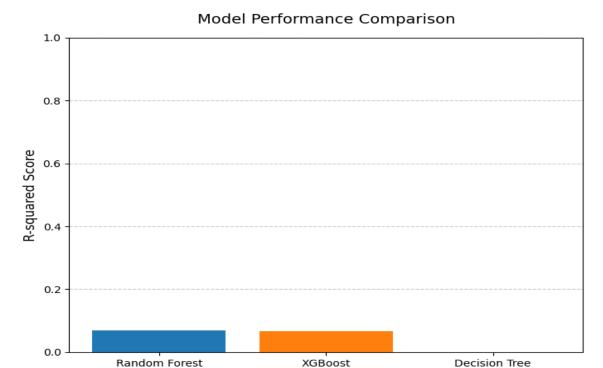
Generated on 2025-05-07 13:20:31

#### **Summary**

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

Model Saved At: /opt/airflow/models/best\_model\_20250507\_132029.pkl

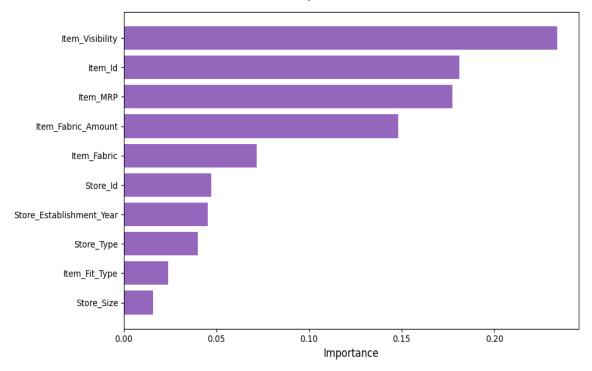
### **Model Performance Comparison**



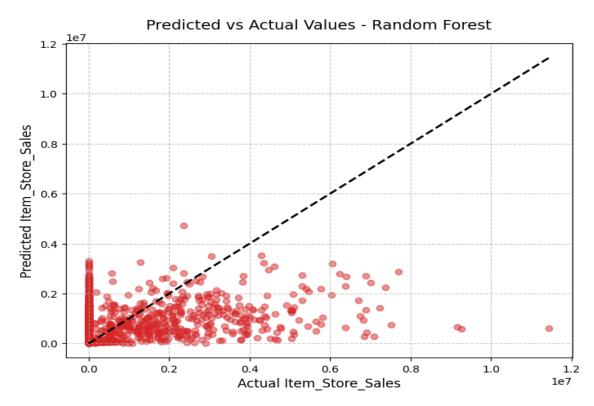
Model

### **Feature Importance**

Feature Importance - Random Forest



#### **Predicted vs Actual Values**



## **Residual Plot**

