Predicting Game Success Using Sales & Reviews Data

College Project Report

By: CHINRAJ

Date: 2026-01-01

Dataset Information

Rows: 18800

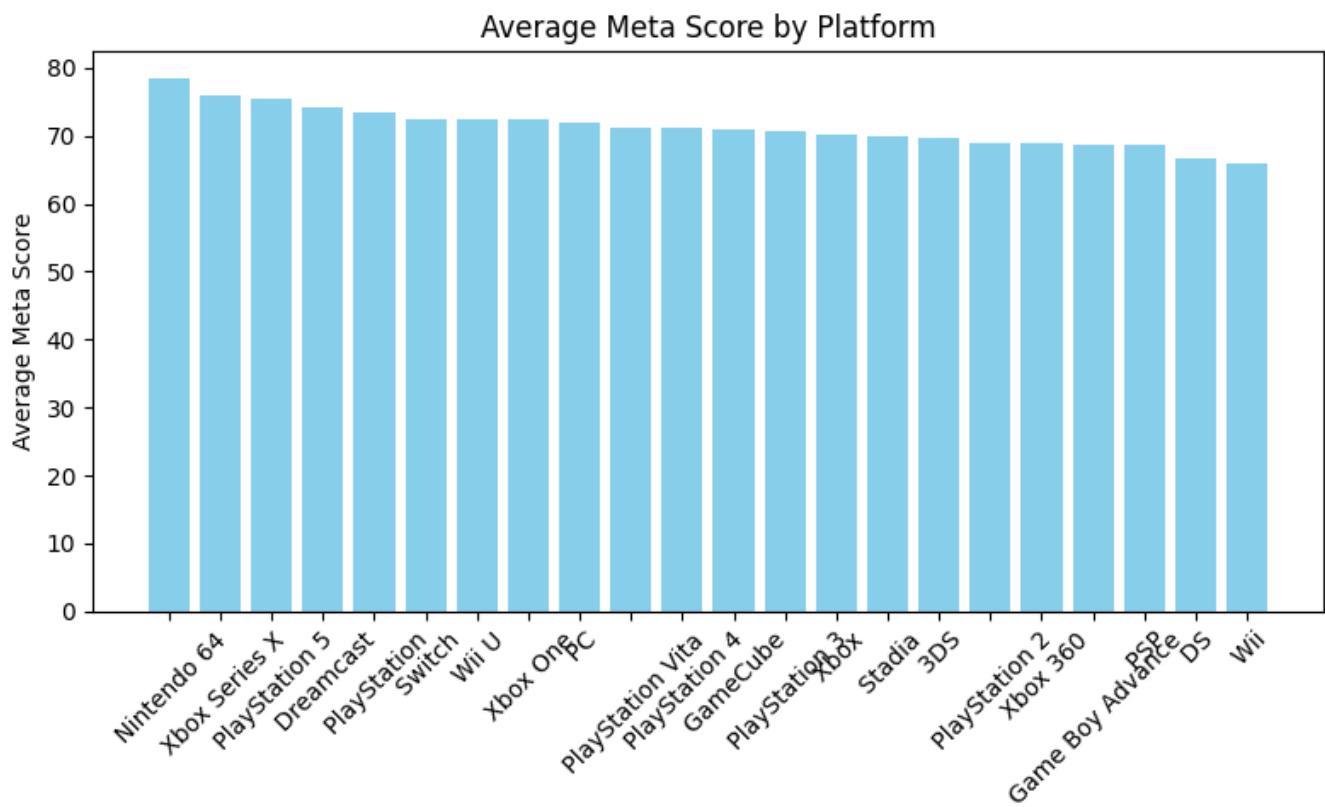Columns: 8

Column Names: ['index', 'name', 'platform', 'release_date', 'summary', 'meta_score', 'user_review', 'hit_flop']

Model Performance (Random Forest)

MAE: 0.0042

R² Score: 1.0000

EDA Graphs

Average Meta Score by Platform

Hit vs Flop Games