🔥 **Key Insights from Striker Analysis** 🔥

📌 **Performance Metrics & Player Characteristics**

✅ 1️⃣ **Maximum Goals Scored by an Individual Striker: 34 goals** ⚽

✅ 2️⃣ **Percentage of Right-Footed Strikers in Dataset: 53.40%** 🦶

✅ 3️⃣ **Nationalities with Highest Average Goals Scored: Brazil & Spain** 🌍🏆

✅ 4️⃣ **Average Conversion Rate for Left-Footed Players: 0.19**

✅ 5️⃣ **Number of Left-Footed Players from France: 42** FR

📊 **Statistical & Correlation Analysis**

✅ 6️⃣ **Correlation Coefficient between Hold-up Play & Consistency Score: 0.147**

✅ 7️⃣ **Shapiro-Wilk Test (Consistency Score Normality Test): p-value = 0.451**

🔷 *Conclusion: Data is normally distributed (p > 0.05)*

✅ 8️⃣ **Levene's Test (ANOVA Analysis - Heteroscedasticity Check): p-value = 0.808**

🔷 *Conclusion: Heteroscedasticity is accepted (p > 0.05)*

📈 **Regression & Model Performance**

✅ 9️⃣ **Correlation Between Hold-up Play & Consistency Rate:**

🔷 *Weak positive but significant correlation*

✅ 🔟 **Regression Analysis (Impact of Hold-up Play on Consistency Score):**

📌 *Beta Value = 0.0015* → If **Hold-up Play increases by 1**, the **Consistency Score increases by 0.0015** points.

✅ 1️⃣1️⃣ **Average Total Contribution Score for Best Strikers: 123.39**

✅ 1️⃣2️⃣ **Logistic Regression (LGR) Model Accuracy: 97%** 🎯

📌 **Correctly Predicted Regular Strikers: 42**

📌 **Incorrectly Predicted Best Strikers: 3**