Questions related to games data

- 1. Which teams have the highest win rates at home?
- 2. Is FG% or 3PT% more correlated with winning?
- 3. How do rebounds affect game outcomes?
- 4. What factors most influence home team wins?
- 5. Which teams perform best under free-throw pressure?
- 6. How important is AST (assists) vs FG% in winning?
- 7. What's the win-loss pattern across months or game days?
- 8. Which teams consistently outperform despite low shooting %?
- 9. Are there any seasonal performance trends?
- 10. Building classification models (starting with Logistic Regression, and now using Random Forest and possibly XGBoost).
- 11. Visualizing distributions and correlations between stats and win outcomes.
- 12. Examining feature importance from your Random Forest model.