

Exploratory Data Analysis (EDA) Questions (Feel Free to Add On):

- ☒ What are the average statistics (e.g., PPG, DRtg, ORtg) of championship-winning teams compared to non-champions? (Dylan)
- ☒ Is there a correlation between a high win percentage (W%) and winning the championship? (Jaynor)
- ☒ How do defensive metrics (like DRtg and BLK per game) of championship teams compare to those of non-championship teams? (Dylan)
- ☒ What common characteristics do championship teams share in terms of 3-point shooting (3P%, 3PA)? (Aadhil)
- ☒ Are there any trends in the Pace or offensive style (e.g., higher FTr or 3PAr) among championship teams over multiple seasons? (Dylan)
- ☐ How do the bench depth metrics (e.g., points from bench players) of champions differ from other teams? (Aadhil)
- ☒ Do championship teams generally have a higher effective field goal percentage (eFG%) than the league average? (Zareb)
- ☒ What is the impact of home arena attendance (Attend./G) on championship success? (Dylan)
- ☒ How often do teams with the top offensive and defensive ratings (ORtg, DRtg) win the championship? (Jaynor)
- ☒ Do teams that win the championship have significantly lower turnover percentages (TOV%) compared to others? (Zareb)
- ☒ What is the average age of championship teams, and how does this compare with non-champion teams? (Zareb)
- ☒ Are there any patterns in the strength of schedule (SOS) of championship-winning teams? (Zareb)
- ☒ How do the free throw metrics (FT/FGA, FTr) of championship teams compare with those of other teams? (Aadhil)
- ☒ Is there a correlation between high team assists (AST) per game and winning the championship? (Zareb)
- ☒ What is the trend in opponent metrics (e.g., OeFG%, OTOV%) for championship teams? Do stronger defenses lead to championships? (Jaynor)
- ☒ Do teams that improve most in key statistical areas from one season to the next tend to win championships? (Aadhil)
- ☒ Are teams that are more dependent on 3-point shots less likely to win the championship? (Zareb)
- ☒ How does the rebounding performance (ORB%, DRB%) of championship teams compare with the league average? (Dylan)
- ☐ Do championship teams usually perform better in the playoffs than in the regular season in key statistical areas? (Jaynor)
- ☒ What role does player experience (measured by average team age) play in winning championships? (Zareb)