

SQL CASE STUDY- IPL_ANALYSIS

QUESTIONS:

- 1- WHAT ARE THE TOP 5 PLAYERS WITH THE MOST PLAYER OF THE MATCH AWARDS?
- 2- HOW MANY MATCHES WERE WON BY EACH TEAM IN EACH SEASON?
- 3- WHAT IS THE AVERAGE STRIKE RATE OF BATSMEN IN THE IPL DATASET?
- 4- WHAT IS THE NUMBER OF MATCHES WON BY EACH TEAM BATTING FIRST VERSUS BATTING SECOND?
- 5- WHICH BATSMAN HAS THE HIGHEST STRIKE RATE (MINIMUM 200 RUNS SCORED)?
- 6- HOW MANY TIMES HAS EACH BATSMAN BEEN DISMISSED BY THE BOWLER 'MALINGA'?
- 7- WHAT IS THE AVERAGE PERCENTAGE OF BOUNDARIES (FOURS AND SIXES COMBINED) HIT BY EACH BATSMAN?
- 8- WHAT IS THE AVERAGE NUMBER OF BOUNDARIES HIT BY EACH TEAM IN EACH SEASON?
- 9- WHAT IS THE HIGHEST PARTNERSHIP (RUNS) FOR EACH TEAM IN EACH SEASON?
- 10- HOW MANY EXTRAS (WIDES & NO-BALLS) WERE BOWLED BY EACH TEAM IN EACH MATCH?
- 11- WHICH BOWLER HAS THE BEST BOWLING FIGURES (MOST WICKETS TAKEN) IN A SINGLE MATCH?
- 12- HOW MANY MATCHES RESULTED IN A WIN FOR EACH TEAM IN EACH CITY?
- 13- HOW MANY TIMES DID EACH TEAM WIN THE TOSS IN EACH SEASON?
- 14- HOW MANY MATCHES DID EACH PLAYER WIN THE "PLAYER OF THE MATCH" AWARD?
- 15- WHAT IS THE AVERAGE NUMBER OF RUNS SCORED IN EACH OVER OF THE INNINGS IN EACH MATCH?
- 16- WHICH TEAM HAS THE HIGHEST TOTAL SCORE IN A SINGLE MATCH?
- 17- WHICH BATSMAN HAS SCORED THE MOST RUNS IN A SINGLE MATCH?