**IPL ANALYSIS DASHBOARD**

**# Requirement gathering:**

1. **Find title winner , orange cap winner , purple cap winner tournament 6 , 4 with respect with all season**
2. **Develop ipl bating bowling state and filter where use can select bowler and batsman**
3. **Winning percentage based on toss decision**
4. **Match win by venue**
5. **Total wins by team in season**
6. **Match won on based result type**

**# Stockholder’s:**

1. **BCCI**
2. **Franchise / Team Owner**
3. **Coaches**
4. **Player**
5. **Media**
6. **public**

**# We Import data in PostgreSQL server**

**# Connecting poweBI to databases**

**#Data Cleaning**

**#Data Processing**

**#Data modelling**

**#Time Intelligence function**

**#Data Visualization**

**#Creating Dashboard**

**# Creating Insight**

**Step we Do in powerbi**

1. **Connect powerbi to PostgreSQL**
2. **Data modelling with three table**
3. **Data cleaning in power query**
4. **Time intelligent function**
5. **Creating kpi**
6. **Dax query**
7. **Crating and formatting chart**
8. **Different Dax function like:**
9. **Creating diff shape and formatting**
10. **Generative insight from chart**
11. **Export report**

**Results After Analysis :**

**Find title winner2022= Gujrat Titans**

**orange cap winner = JC Butler**

**purple cap = YS Chahal**

**tournament 6= 1062 , tournament 4= 2017**