

WITH

-- Subquery to calculate total sixes for each player

Total_Sixes AS (

SELECT

batter AS player_name,

SUM(is_6) AS total_sixes

FROM (

SELECT batter, is_6 FROM BB_2022

UNION ALL

SELECT batter, is_6 FROM BB_2023

) AS combined_data

GROUP BY batter

),

-- Subquery to calculate total sixes in powerplay for each player

Sixes_In_Powerplay AS (

SELECT

batter AS player_name,

SUM(CASE WHEN ball <= 5.0 THEN is_6 ELSE 0 END) AS total_sixes_power_play

FROM (

SELECT batter, ball, is_6 FROM BB_2023

UNION ALL

SELECT batter, ball, is_6 FROM BB_2022

) AS combined_data

GROUP BY batter

),

-- Subquery to calculate total sixes in death over for each player

Sixes_In_Deathover AS (

SELECT

batter AS player_name,

SUM(is_6) AS total_sixes_death_over

FROM (

SELECT batter, is_6 FROM BB_2023 WHERE ball >= 16.0

UNION ALL

SELECT batter, is_6 FROM BB_2022 WHERE ball >= 16.0

) AS combined_data

GROUP BY batter

),

-- Subquery to calculate total fours for each player

Total_Fours AS (

SELECT

batter AS player_name,

```

        SUM(is_4) AS total_fours
FROM (
    SELECT batter, is_4 FROM BB_2022
    UNION ALL
    SELECT batter, is_4 FROM BB_2023
) AS combined_data
GROUP BY batter
),

-- Subquery to calculate total fours in powerplay for each player
Fours_In_Powerplay AS (
    SELECT
        batter AS player_name,
        SUM(CASE WHEN ball <= 6.0 THEN is_4 ELSE 0 END) AS total_fours_power_play
    FROM (
        SELECT batter, ball, is_4 FROM BB_2023
        UNION ALL
        SELECT batter, ball, is_4 FROM BB_2022
    ) AS combined_data
    GROUP BY batter
),

-- Subquery to calculate total fours in death over for each player
Fours_In_Deathover AS (
    SELECT
        batter AS player_name,
        SUM(is_4) AS total_fours_death_over
    FROM (
        SELECT batter, is_4 FROM BB_2023 WHERE ball >= 16.0
        UNION ALL
        SELECT batter, is_4 FROM BB_2022 WHERE ball >= 16.0
    ) AS combined_data
    GROUP BY batter
),

-- Subquery to calculate total runs for each player
Total_Runs AS (
    SELECT
        batter AS player_name,
        SUM(runs_off_bat) AS total_runs
    FROM (
        SELECT batter, runs_off_bat FROM BB_2022
        UNION ALL
        SELECT batter, runs_off_bat FROM BB_2023

```

```

    ) AS combined_data
    GROUP BY batter
),

-- Subquery to calculate total runs in powerplay for each player
Runs_In_Powerplay AS (
    SELECT
        batter AS player_name,
        SUM(runs_off_bat) AS total_runs_power_play
    FROM (
        SELECT batter, runs_off_bat, ball FROM BB_2023 WHERE ball <= 6.0
        UNION ALL
        SELECT batter, runs_off_bat, ball FROM BB_2022 WHERE ball <= 6.0
    ) AS combined_data
    GROUP BY batter
),

-- Subquery to calculate total runs in death over for each player
Runs_In_Deathover AS (
    SELECT
        batter AS player_name,
        SUM(runs_off_bat) AS total_runs_death_over
    FROM (
        SELECT batter, runs_off_bat FROM BB_2023 WHERE ball >= 16.0
        UNION ALL
        SELECT batter, runs_off_bat FROM BB_2022 WHERE ball >= 16.0
    ) AS combined_data
    GROUP BY batter
),

-- Subquery to calculate average strike rate for each player
Strike_Rate AS (
    SELECT
        batter AS player_name,
        ROUND((SUM(runs_off_bat) / COUNT(*) * 100), 2) AS strike_rate
    FROM (
        SELECT batter, runs_off_bat, ball FROM BB_2023
        UNION ALL
        SELECT batter, runs_off_bat, ball FROM BB_2022
    ) AS combined_data
    GROUP BY batter
),

-- Subquery to calculate average strike rate in powerplay for each player

```

```

Strike_Rate_In_Powerplay AS (
    SELECT
        batter AS player_name,
        ROUND((SUM(runs_off_bat) / COUNT(*) * 100), 2) AS strike_rate_in_powerplay
    FROM (
        SELECT batter, runs_off_bat FROM BB_2023 WHERE ball <= 6.0
        UNION ALL
        SELECT batter, runs_off_bat FROM BB_2022 WHERE ball <= 6.0
    ) AS combined_data
    GROUP BY batter
),

-- Subquery to calculate average strike rate in death over for each player
Strike_Rate_In_Deathover AS (
    SELECT
        batter AS player_name,
        ROUND((SUM(runs_off_bat) / COUNT(*) * 100), 2) AS strike_rate_in_death_over
    FROM
        (
            SELECT batter, runs_off_bat FROM BB_2023 WHERE ball >= 16.0
            UNION ALL
            SELECT batter, runs_off_bat FROM BB_2022 WHERE ball >= 16.0
        ) AS combined_data
    GROUP BY
        batter
),

-- fifties of each player
number_of_fifties AS(
    SELECT player_name, COUNT(*) AS NumMatchesAbove50
FROM (
    SELECT ID, batter as player_name
    FROM BB_2022
    GROUP BY ID, player_name
    HAVING SUM(runs_off_bat) >= 50
    UNION ALL
    SELECT ID, batter as player_name
    FROM BB_2023
    GROUP BY ID, player_name
    HAVING SUM(runs_off_bat) >= 50
) AS matchesAbove30
GROUP BY player_name
),

-- Subquery to calculate average economy for each bowler
Economy AS (

```

```

SELECT
    bowler_name AS player_name,
    ROUND((SUM(total_runs) / SUM(total_balls)*6), 2) AS Economy
FROM
    (
        SELECT
            bowler AS bowler_name,
            SUM(runs_off_bat) AS total_runs,
            COUNT(ball) AS total_balls
        FROM
            BB_2022
        GROUP BY
            bowler_name
        UNION ALL
        SELECT
            bowler AS bowler_name,
            SUM(runs_off_bat) AS total_runs,
            COUNT(ball) AS total_balls
        FROM
            BB_2023
        GROUP BY
            bowler_name
    ) AS bowler_data
GROUP BY
    bowler_name
),

-- Subquery to calculate average economy in powerplay for each bowler
Economy_In_Powerplay AS (
    SELECT
        bowler_name AS player_name,
        ROUND((SUM(total_runs) / SUM(total_balls)*6), 2) AS Economy_IN_Powerplay
    FROM
        (
            SELECT
                bowler AS bowler_name,
                SUM(runs_off_bat) AS total_runs,
                COUNT(ball) AS total_balls
            FROM
                BB_2022
            WHERE ball <= 6.0
            GROUP BY
                bowler_name
            UNION ALL

```

```

SELECT
    bowler AS bowler_name,
    SUM(runs_off_bat) AS total_runs,
    COUNT(ball) AS total_balls
FROM
    BB_2023
WHERE ball <= 6.0
GROUP BY
    bowler_name
) AS bowler_data
GROUP BY
    bowler_name
),

-- Subquery to calculate average economy in death over for each bowler
Economy_In_Deathover AS (
    SELECT
        bowler_name AS player_name,
        ROUND((SUM(total_runs) / SUM(total_balls)*6), 2) AS Economy_IN_Deathover
    FROM
        (
            SELECT
                bowler AS bowler_name,
                SUM(runs_off_bat) AS total_runs,
                COUNT(ball) AS total_balls
            FROM
                BB_2022
            WHERE ball >= 16.0
            GROUP BY
                bowler_name
            UNION ALL
            SELECT
                bowler AS bowler_name,
                SUM(runs_off_bat) AS total_runs,
                COUNT(ball) AS total_balls
            FROM
                BB_2023
            WHERE ball >= 16.0
            GROUP BY
                bowler_name
        ) AS bowler_data
    GROUP BY
        bowler_name
),

```

-- Subquery to calculate total wickets for each bowler

```
total_wickets AS (  
  SELECT  
    player_name,  
    SUM(is_wk) AS total_wickets  
  FROM (  
    SELECT bowler AS player_name, is_wk FROM BB_2023  
    UNION ALL  
    SELECT bowler AS player_name, is_wk FROM BB_2022  
  ) AS combined_data  
  GROUP BY player_name  
)
```

-- Subquery to calculate total wickets in powerplay for each bowler

```
Wickets_In_Powerplay AS (  
  SELECT  
    player_name,  
    SUM(is_wk) AS Wickets_In_Powerplay  
  FROM (  
    SELECT bowler AS player_name, is_wk FROM BB_2023 WHERE ball <= 6.0  
    UNION ALL  
    SELECT bowler AS player_name, is_wk FROM BB_2022 WHERE ball <= 6.0  
  ) AS combined_data  
  GROUP BY player_name  
)
```

-- Subquery to calculate total wickets in death over for each bowler

```
Wickets_In_Deathover AS (  
  SELECT  
    player_name,  
    SUM(is_wk) AS Wickets_In_Deathover  
  FROM (  
    SELECT bowler AS player_name, is_wk FROM BB_2023 WHERE ball >= 16.0  
    UNION ALL  
    SELECT bowler AS player_name, is_wk FROM BB_2022 WHERE ball >= 16.0  
  ) AS combined_data  
  GROUP BY player_name  
)
```

-- Dot ball percentage

```
Dot_Ball_Percentage AS (  
  SELECT  
    bowler_name,
```

```

        ROUND((SUM(CASE WHEN runs_off_bat = 0 THEN 1 ELSE 0 END) / COUNT(*) *
100), 2) AS dot_ball_percentage
FROM
    (
        SELECT
            bowler AS bowler_name,
            runs_off_bat
        FROM
            BB_2023
        UNION ALL
        SELECT
            bowler AS bowler_name,
            runs_off_bat
        FROM
            BB_2022
    ) AS combined_data
GROUP BY
    bowler_name
),

```

```

-- Dot ball percentage in power play
Dot_Ball_Percentage_Powerplay AS (
    SELECT
        bowler_name,
        ROUND((SUM(CASE WHEN runs_off_bat = 0 THEN 1 ELSE 0 END) / COUNT(*) *
100), 2) AS dot_ball_percentage_powerplay
    FROM
        (
            SELECT
                bowler AS bowler_name,
                runs_off_bat
            FROM
                BB_2023
            WHERE ball <= 6.0
            UNION ALL
            SELECT
                bowler AS bowler_name,
                runs_off_bat
            FROM
                BB_2022
            WHERE ball <= 6.0
        ) AS combined_data
    GROUP BY
        bowler_name
)

```



```

),

-- Dot ball percentage in death over
Dot_Ball_Percentage_Deathover AS (
    SELECT
        bowler_name,
        ROUND((SUM(CASE WHEN runs_off_bat = 0 THEN 1 ELSE 0 END) / COUNT(*) *
100), 2) AS dot_ball_percentage_deathover
    FROM
        (
            SELECT
                bowler AS bowler_name,
                runs_off_bat
            FROM
                BB_2023
            WHERE ball >= 16.0
            UNION ALL
            SELECT
                bowler AS bowler_name,
                runs_off_bat
            FROM
                BB_2022
            WHERE ball >= 16.0
        ) AS combined_data
    GROUP BY
        bowler_name
),

-- AVG batting in powerplay
avg_batting AS(
SELECT
    player_name,
    ROUND(SUM(total_runs) / SUM(total_wickets), 2) AS average_batting_powerplay
FROM
    (
        SELECT batter AS player_name, SUM(runs_off_bat) as total_runs, SUM(is_wk) as
total_wickets
        FROM BB_2023
        WHERE ball <= 6.0
        GROUP BY batter
        UNION ALL
        SELECT batter AS player_name, SUM(runs_off_bat) as total_runs, SUM(is_wk) as
total_wickets
        FROM BB_2022
    )

```

```

        WHERE ball <= 6.0
        GROUP BY batter
    ) AS combined_data
GROUP BY
    player_name
),
-- average of each batter
AVG_eachbatter AS(
SELECT
    TR.player_name,
    ROUND(TR.total_runs / TW.total_wickets, 2) AS average_batting
FROM
    (
        SELECT batter AS player_name, SUM(runs_off_bat) AS total_runs
        FROM (
            SELECT batter, runs_off_bat FROM BB_2023
            UNION ALL
            SELECT batter, runs_off_bat FROM BB_2022
        ) AS combined_data
        GROUP BY batter
    ) AS TR
JOIN
    (
        SELECT batter AS player_name, COUNT(*) AS total_wickets
        FROM (
            SELECT batter, is_wk FROM BB_2023 WHERE is_wk = 1
            UNION ALL
            SELECT batter, is_wk FROM BB_2022 WHERE is_wk = 1
        ) AS wickets_data
        GROUP BY batter
    ) AS TW ON TR.player_name = TW.player_name
),
-- Deathover batting avg
AVG_Deathover AS(
SELECT
    player_name,
    ROUND(SUM(total_runs) / SUM(total_wickets), 2) AS average_batting_death_over
FROM
    (
        SELECT batter AS player_name, SUM(runs_off_bat) as total_runs, SUM(is_wk) as
total_wickets
        FROM BB_2023
        WHERE ball >= 16.0
        GROUP BY batter
    )

```

```

        UNION ALL
        SELECT batter AS player_name, SUM(runs_off_bat) as total_runs, SUM(is_wk) as
total_wickets
        FROM BB_2022
        WHERE ball >= 16.0
        GROUP BY batter
    ) AS combined_data
GROUP BY
    player_name
),
-- bowling average of each player
bowling_avg AS(
SELECT
    bowler_name,
    ROUND(SUM(total_runs) / SUM(total_wickets), 2) AS average_bowling
FROM
    (
        SELECT
            bowler AS bowler_name,
            SUM(runs_off_bat) AS total_runs,
            SUM(is_wk) AS total_wickets
        FROM
            BB_2022
        GROUP BY
            bowler
        UNION ALL
        SELECT
            bowler AS bowler_name,
            SUM(runs_off_bat) AS total_runs,
            SUM(is_wk) AS total_wickets
        FROM
            BB_2023
        GROUP BY
            bowler
    ) AS combined_data
GROUP BY
    bowler_name
),
-- bowling avg in powerplay
bow_avg_pp AS (
SELECT
    bowler_name,
    ROUND(SUM(total_runs) / SUM(total_wickets), 2) AS average_bowling_powerplay
FROM

```

```

(
    SELECT
        bowler AS bowler_name,
        SUM(runs_off_bat) AS total_runs,
        SUM(is_wk) AS total_wickets
    FROM
        BB_2022
    WHERE ball<=6.0
    GROUP BY
        bowler
    UNION ALL
    SELECT
        bowler AS bowler_name,
        SUM(runs_off_bat) AS total_runs,
        SUM(is_wk) AS total_wickets
    FROM
        BB_2023
    WHERE ball<=6.0
    GROUP BY
        bowler
) AS combined_data
GROUP BY
    bowler_name
),
-- Bowling avg in deathover
bowavgdov AS (
    SELECT
        bowler_name,
        ROUND(SUM(total_runs) / SUM(total_wickets), 2) AS average_bowling_deathover
    FROM
        (
            SELECT
                bowler AS bowler_name,
                SUM(runs_off_bat) AS total_runs,
                SUM(is_wk) AS total_wickets
            FROM
                BB_2022
            WHERE ball>=16.0
            GROUP BY
                bowler
            UNION ALL
            SELECT
                bowler AS bowler_name,
                SUM(runs_off_bat) AS total_runs,

```

```

        SUM(is_wk) AS total_wickets
    FROM
        BB_2023
    WHERE ball >= 16.0
    GROUP BY
        bowler
    ) AS combined_data
GROUP BY
    bowler_name
),
-- runs above 30
RunsAbove30 as (SELECT player_name, COUNT(*) AS NumMatchesAbove30
FROM (
    SELECT ID, batter as player_name
    FROM BB_2022
    GROUP BY ID, player_name
    HAVING SUM(runs_off_bat) >= 30
    UNION ALL
    SELECT ID, batter as player_name
    FROM BB_2023
    GROUP BY ID, player_name
    HAVING SUM(runs_off_bat) >= 30
) AS matchesAbove30
GROUP BY player_name
),
-- wides for 2023
wides AS(
SELECT
    bowler AS player_name,
    COUNT(*) AS total_wides
FROM
    BB_2023
WHERE
    wides IS NOT NULL AND wides != ""
GROUP BY
    player_name
),
inningsbatter AS(
SELECT
    player_name,
    COUNT(DISTINCT ID) AS total_batting_innings_played
FROM (
    SELECT ID, batter AS player_name FROM BB_2022
    UNION ALL

```

```

        SELECT ID, batter AS player_name FROM BB_2023
    ) AS combined_data
    GROUP BY
        player_name
),

inningsbowler AS (
    SELECT
        player_name,
        COUNT(DISTINCT ID) AS total_innings_bowler_played
    FROM (
        SELECT ID, bowler AS player_name FROM BB_2022
        UNION ALL
        SELECT ID, bowler AS player_name FROM BB_2023
    ) AS combined_data
    GROUP BY player_name
),

caught AS(
    SELECT
        player_name,
        COUNT(*) AS total_caught_count
    FROM (
        SELECT
            batter AS player_name,
            wicket_type
        FROM
            BB_2023
        WHERE
            wicket_type = 'caught'
        UNION ALL
        SELECT
            batter AS player_name,
            kind
        FROM
            BB_2022
        WHERE
            kind = 'caught'
    ) AS caught_data
    GROUP BY
        player_name
),

-- runs above 30
runsabove100 as (SELECT player_name, COUNT(*) AS NumMatchesAbove100
FROM (

```

```

SELECT ID, batter as player_name
FROM BB_2022
GROUP BY ID, player_name
HAVING SUM(runs_off_bat) >= 100
UNION ALL
SELECT ID, batter as player_name
FROM BB_2023
GROUP BY ID, player_name
HAVING SUM(runs_off_bat) >= 100
) AS matchesAbove100
GROUP BY player_name
),
allinnings AS(
SELECT
    player_name,
    COUNT(DISTINCT ID) AS total_innings_played
FROM (
    SELECT ID, batter AS player_name FROM BB_2022
    UNION ALL
    SELECT ID, batter AS player_name FROM BB_2023
) AS combined_data
GROUP BY
    player_name
),
allegbytes AS(
SELECT
    player_name,
    SUM(legbytesall) AS total_legbytes
FROM (
    SELECT batter AS player_name, extras AS legbytesall FROM BB_2022
    UNION ALL
    SELECT batter AS player_name, legbytes AS legbytesall FROM BB_2023
) AS combined_data
GROUP BY
    player_name
),
allnoballs AS(
SELECT
    player_name,
    SUM(noballs) AS total_noballs
FROM (
    SELECT bowler AS player_name, extras AS noballs FROM BB_2022
    UNION ALL
    SELECT bowler AS player_name, noballs AS noballs FROM BB_2023

```

```

) AS combined_data
GROUP BY
    player_name
),
allbytes AS(
    SELECT
        player_name,
        SUM(bytes) AS total_bytes
FROM (
    SELECT bowler AS player_name,  extras as bytes FROM BB_2022
    UNION ALL
    SELECT bowler AS player_name, bytes AS bytes FROM BB_2023

```

```

) AS combined_data

```

```

GROUP BY
    player_name
)

```

```

-- Aggregate player stats and dot ball percentages

```

```

SELECT
    ps.player_name,
    ps.total_sixes,
    ps.total_sixes_power_play,
    ps.total_sixes_death_over,
    ps.total_fours,
    ps.total_fours_power_play,
    ps.total_fours_death_over,
    ps.total_runs,
    ps.total_runs_power_play,
    ps.total_runs_death_over,
    ps.strike_rate,
    ps.strike_rate_in_powerplay,
    ps.strike_rate_in_death_over,
    e.Economy,
    ep.economy_in_powerplay,
    ed.economy_in_deathover,
    tw.total_wickets,
    wp.wickets_in_powerplay,
    wd.wickets_in_deathover,
    dbp.dot_ball_percentage,
    dbpp.dot_ball_percentage_powerplay,
    dbpd.dot_ball_percentage_deathover,
    avd.average_batting_death_over,
    avg2.average_batting_powerplay,
    avgbat.average_batting,
    bavg.average_bowling,

```



```

bap.average_bowling_powerplay,
bad.average_bowling_deathover,
fif.NumMatchesAbove50,
ra30.NumMatchesAbove30,
wi.total_wides,
ainn.total_innings_played,
ingbb.total_batting_innings_played,
ingbo.total_innings_bowler_played,
cau.total_caught_count,
(fif.NumMatchesAbove50/ingbb.total_batting_innings_played)*100 as _50_perc,
(ra30.NumMatchesAbove30/ingbb.total_batting_innings_played)*100 as _30_perc,
ra100.NumMatchesAbove100,
(ra100.NumMatchesAbove100/ingbb.total_batting_innings_played)*100 as _100_perc,
(cau.total_caught_count/ainn.total_innings_played)*100 as _caught_totalperc,
abyes.total_legbyes,
aballs.total_noballs,
abye.total_byes

```

FROM

```

(
-- Combine all subqueries to get the final result

```

```

SELECT DISTINCT
ts.player_name,
ts.total_sixes,
sp.total_sixes_power_play,
sd.total_sixes_death_over,
tf.total_fours,
fp.total_fours_power_play,
fd.total_fours_death_over,
tr.total_runs,
rp.total_runs_power_play,
rd.total_runs_death_over,
sr.strike_rate,
srp.strike_rate_in_powerplay,
srd.strike_rate_in_death_over,
avd.average_batting_death_over,
avg2.average_batting_powerplay,
avgbat.average_batting,
bavg.average_bowling,
bap.average_bowling_powerplay,
bad.average_bowling_deathover,
fif.NumMatchesAbove50,
ra30.NumMatchesAbove30,
wi.total_wides,

```

```

    ainn.total_innings_played,
    ingbb.total_batting_innings_played,
    ingbo.total_innings_bowler_played,
    cau.total_caught_count,
    (fif.NumMatchesAbove50/ingbb.total_batting_innings_played)*100 as _50_perc,
    (ra30.NumMatchesAbove30/ingbb.total_batting_innings_played)*100 as _30_perc,
    ra100.NumMatchesAbove100,
    (ra100.NumMatchesAbove100/ingbb.total_batting_innings_played)*100 as
_100_perc,
    (cau.total_caught_count/ainn.total_innings_played)*100 as _caught_totalperc,
    abyees.total_legbyes,
    aballs.total_noballs,
    abye.total_byes

```

```

FROM
    Total_Sixes ts
LEFT JOIN
    Sixes_In_Powerplay sp ON ts.player_name = sp.player_name
LEFT JOIN
    Sixes_In_Deathover sd ON ts.player_name = sd.player_name
LEFT JOIN
    Total_Fours tf ON ts.player_name = tf.player_name
LEFT JOIN
    Fours_In_Powerplay fp ON ts.player_name = fp.player_name
LEFT JOIN
    Fours_In_Deathover fd ON ts.player_name = fd.player_name
LEFT JOIN
    Total_Runs tr ON ts.player_name = tr.player_name
LEFT JOIN
    Runs_In_Powerplay rp ON ts.player_name = rp.player_name
LEFT JOIN
    Runs_In_Deathover rd ON ts.player_name = rd.player_name
LEFT JOIN
    Strike_Rate sr ON ts.player_name = sr.player_name
LEFT JOIN
    Strike_Rate_In_Powerplay srp ON ts.player_name = srp.player_name
LEFT JOIN
    Strike_Rate_In_Deathover srd ON ts.player_name = srd.player_name
LEFT JOIN
    AVG_Deathover avd ON ts.player_name = avd.player_name
LEFT JOIN
    avg_batting avg2 ON ts.player_name = avg2.player_name
LEFT JOIN
    AVG_eachbatter avgbat ON ts.player_name = avgbat.player_name

```

```

LEFT JOIN
    bowling_avg bavg ON ts.player_name = bavg.bowler_name
LEFT JOIN
    bow_avg_pp bap ON ts.player_name = bap.bowler_name
LEFT JOIN
    bowavgdov bad ON ts.player_name = bad.bowler_name
LEFT JOIN
    number_of_fifties fif ON ts.player_name = fif.player_name
LEFT JOIN
    RunsAbove30 ra30 ON ts.player_name = ra30.player_name
LEFT JOIN
    wides wi ON ts.player_name = wi.player_name
LEFT JOIN
    inngsbatter ingbb ON ts.player_name = ingbb.player_name
LEFT JOIN
    inngsbowler ingbo ON ts.player_name = ingbo.player_name
LEFT JOIN
    caught cau ON ts.player_name = cau .player_name
LEFT JOIN
    runsabove100 ra100 ON ts.player_name = ra100.player_name
LEFT JOIN
    allinngs ainn ON ts.player_name = ainn.player_name
LEFT JOIN
    allegbyes abyes ON ts.player_name = abyes.player_name
LEFT JOIN
    allnoballs aballs ON ts.player_name = aballs.player_name
LEFT JOIN
    allbyes abye ON ts.player_name = abye.player_name
) AS ps
LEFT JOIN
    Economy e ON ps.player_name = e.player_name
LEFT JOIN
    Economy_In_Powerplay ep ON ps.player_name = ep.player_name
LEFT JOIN
    Economy_In_Deathover ed ON ps.player_name = ed.player_name
LEFT JOIN
    total_wickets tw ON ps.player_name = tw.player_name
LEFT JOIN
    Wickets_In_Powerplay wp ON ps.player_name = wp.player_name
LEFT JOIN
    Wickets_In_Deathover wd ON ps.player_name = wd.player_name
LEFT JOIN
    Dot_Ball_Percentage dbp ON ps.player_name = dbp.bowler_name
LEFT JOIN

```

Dot_Ball_Percentage_Powerplay dbpp ON ps.player_name = dbpp.bowler_name
 LEFT JOIN
 Dot_Ball_Percentage_Deathover dbpd ON ps.player_name = dbpd.bowler_name
 LEFT JOIN
 AVG_Deathover avd ON ps.player_name = avd.player_name
 LEFT JOIN
 avg_batting avg2 ON ps.player_name = avg2.player_name
 LEFT JOIN
 AVG_eachbatter avgbat ON ps.player_name = avgbat.player_name
 LEFT JOIN
 bowling_avg bavg ON ps.player_name = bavg.bowler_name
 LEFT JOIN
 bow_avg_pp bap ON ps.player_name = bap.bowler_name
 LEFT JOIN
 bowavgdov bad ON ps.player_name = bad.bowler_name
 LEFT JOIN
 number_of_fifties fif ON ps.player_name = fif.player_name
 LEFT JOIN
 RunsAbove30 ra30 ON ps.player_name = ra30.player_name
 LEFT JOIN
 wides wi ON ps.player_name = wi.player_name
 LEFT JOIN
 inngsbatter ingbb ON ps.player_name = ingbb.player_name
 LEFT JOIN
 inngsbowler ingbo ON ps.player_name = ingbo.player_name
 LEFT JOIN
 caught cau ON ps.player_name = cau .player_name
 LEFT JOIN
 runsabove100 ra100 ON ps.player_name = ra100.player_name
 LEFT JOIN
 allinngs ainn ON ps.player_name = ainn .player_name
 LEFT JOIN
 allegbyes abyess ON ps.player_name = abyess.player_name
 LEFT JOIN
 allnoballs aballs ON ps.player_name = aballs.player_name
 LEFT JOIN
 allbyes abyess ON ps.player_name = abyess.player_name;

