

MINIMAL FD SET

1. Players :

Key : player_id

player_id -> batting_style

player_id -> bowling_style

player_id -> name

player_id -> role

player_id -> team_id

2. Team :

Key : team_id

team_id -> tname

team_id -> captain_id

team_id -> home_ground

3. Venue :

Key : venue_id

venue_id -> city

venue_id -> state

venue_id -> grd_name

4. Match_details :

Key : match_id

match_id -> match_date

match_id -> toss_decision

match_id -> status

match_id -> team1

match_id -> team2

match_id -> toss_winner

match_id -> venue

5. Playing_11

Key : {match_id, player_id}

{match_id, player_id} -> team_id

{match_id, player_id} -> is_substitute

6. Match_officials

Key : match_id

match_id -> on_fild1

match_id -> on_field2

match_id -> third_ump

7. Partnership

Key : partnership_id

prtnership_id -> player1
prtnership_id -> player2
prtnership_id -> match_id
prtnership_id -> runs
prtnership_id -> partnership_no
prtnership_id -> inning_no

8. Per_ball_data

Key : ball_id

ball_id -> over_no
ball_id -> ball_no
ball_id -> of_match
ball_id -> inning
ball_id -> extras
ball_id -> wicket_no
ball_id -> total_score
ball_id -> runs_scored
ball_id -> on_strike
ball_id -> off_strike
ball_id -> bawled_by
ball_id -> ball_speed

9. Wickets

Key : wicket_id

wicket_id -> wicket_type

wicket_id -> player_got_out

wicket_id -> caught_by

wicket_id -> run_out_by

wicket_id -> on_ball

10. Live_score

Key : {match_id, inning}

{match_id, inning} -> team_batting

{match_id, inning} -> current_score

{match_id, inning} -> wickets_down

{match_id, inning} -> overs_bowled

{match_id, inning} -> last_ball_discription

11. Final_result

Key : match_id

match_id -> winner

match_id -> loser

match_id -> score_of_winner

match_id -> score_of_loser

match_id -> win_run_margin

match_id -> win_wicket_margin

match_id -> player_of__the_match

12. Player_performance_in_a_match

Key : {in_match, player}

{in_match, player} -> runs

{in_match, player} -> balls_played

{in_match, player} -> wickets_taken

{in_match, player} -> overs_bowled

{in_match, player} -> runs_conceded

13. Points_table

Key : team_id

team_id -> matches_played

team_id -> lost

team_id -> won

team_id -> no_result

team_id -> points

team_id -> NRR

14. Users

Key : user_id

user_id -> password

user_id -> last_access

user_id -> date_of_sign_in