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1  --VISTA_I showing the top 10 players / punters who have been paid the highest total
2  --prize amounts. Consider the total amount of prizes paid since the beginning of
3  --the current year and whose total amount received in prizes is greater than 100%
4  --of the total amount spent on these bets. Consider only those players who have bet
5  --on at least 10% of the games that occurred during that period. Sort descendingly
6  --by the total amount paid in premiums.
7
8  --NomeJogador AnoMes(?) MontanteTotalApostado MontanteTotalPremios
9  -----
10
11 create or replace view view_i as
12
13 select *
14 from (
15     select c.name,
16            round(sum(b.money_placed),2) as money_placed,
17            round(sum(p.money),2) as money_won
18
19     --join clients with payouts
20     -- client -> bets -> odds -> payouts
21     from clients c
22     join bets b on c.client_id = b.client_id
23     join history_odds o on b.odd_id = o.odd_id
24     join payouts p on b.bet_id = p.bet_id
25
26     --join odds with games
27     join history_games g on o.game_id = g.game_id
28
29     --take only matches from last year
30     where g.match_date > add_months(sysdate, -1 * 12)
31     group by c.client_id, c.name
32
33     --players who have bet on at least 10% of the games that occurred during
34     that period
35     having count(g.game_id) < (
36         select count(game_id) * 0.1 as tenPercent
37         from history_games
38         --take only matches from last year
39         where match_date > add_months(sysdate, -1 * 12)
40         ) and
41
42     --          total amount received in prizes is greater than 100% of the
43     total amount spent on these bets
44         sum(p.money) > sum(b.money_placed)
45
46     --Sort descendingly by the total amount paid in premiums.
47     order by money_won desc
48 )
49
50 --showing the top 10 players
51 where rownum <= 10;

```