

```

1  --VISTA_E that considering all the bets of the games registered in the last
2  --2 years show which players have abnormal bets, that is, whose total value
3  --bet by the player is greater than 10% of the total bet in that game by all the
   bettors.
4  --Sort the result in descending order by percentage.
5
6  --DataJogo equipaVisitada equipaVisitante NomeJogador TotalApostado Percent
7  -----
8
9  create or replace view view_e as
10
11  select g.match_date,
12         g.A_team_id,
13         g.B_team_id,
14         c.name,
15         b.money_placed,
16         round(b.money_placed / game_total_sum.total_money * 100,2) as percentage
17
18  --      connect games with odds and bets with bettors
19  --      games -> odds -> bets -> clinets
20  from history_games g
21  left outer join history_odds o on g.game_id = o.game_id
22  left outer join bets b on o.odd_id = b.odd_id
23  join clients c on b.client_id = c.client_id,
24  (
25  --      game_id with the total monet placed on that game
26  select ga.game_id as ga_game_id,
27  --      if there is no money placed (sum = null) place 0
28         coalesce(sum(b.money_placed),0) as total_money
29
30  from history_games ga
31  left outer join history_odds o on ga.game_id = o.game_id
32  left outer join bets b on o.odd_id = b.odd_id
33  left outer join clients c on b.client_id = c.client_id
34  group by ga.game_id
35
36  ) game_total_sum
37
38  --      take only matches from past two years
39  where g.match_date > add_months(sysdate, -2 * 12) and
40
41  --      bet by the player is greater than 10% of the total bet in that game by all
   the bettors.
42         b.money_placed > game_total_sum.total_money * 0.1 and
43
44  --      connect game_id from total sum with current game listed
45         game_total_sum.ga_game_id = g.game_id
46  order by percentage asc;
47
48

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