

Conclusion

- This analysis is useful for finding excellent players in weaker teams in the league who are likely to be underestimated
- Some of the players who made the top of the result table actually moved to a new team with a better stature, which means those teams are also interested in finding such underestimated players
- Those players who made the top of the result table but haven't moved yet could be good transfer targets
- When you run the last query of *<4) SQL analysis - part 2.sql>*, you can add WHERE clauses to search for a certain type of players as shown in the pages to follow – e.g. certain position, age, league or any combinations of those factors
- The scope of this analysis is limited to 15 target leagues, but the method could very well be applied to a broader range of leagues

How to read the result

	team_id	team_name	league_name	rank	num_best_underdog	avg_rating	player_id	player_name	position	age	transfer_date	transfer_type	new_team_id	new_team_name	new_team_league	new_team_rank
1	542	Alaves	La Liga	20	18	7.50555555555556	18907	Joselu	F	32	2022-07-01	Free	540	Espanyol	La Liga	14
2	511	Empoli	Serie A	14	12	8.04166666666667	31354	Guglielmo Vicario	G	26	2022-07-01	€ 8.5M	511	Empoli	Serie A	14
3	41	Southampton	Premier League	15	12	7.66666666666667	2938	James Ward-Prowse	M	28	NULL	NULL	NULL	NULL	NULL	NULL
4	188	Arminia Bielefeld	Bundesliga 1	17	10	7.86	25004	Stefan Ortega	G	30	2022-07-01	Free	50	Manchester City	Premier League	1
5	53	Reading	Championship	21	10	7.82	19619	John Swift	M	27	2022-07-01	Free	60	West Brom	Championship	10
6	227	Santa Clara	Primeira Liga	7	10	7.78	1049									
7	54	Birmingham	Championship	20	10	7.6	1952									
8	724	Cadiz	La Liga	17	9	8.08888888888889	6490									
9	490	Cagliari	Serie A	18	9	7.7	3056									
10	538	Celta Vigo	La Liga	11	8	8.05	4744									
11	500	Bologna	Serie A	13	8	7.9125	2998									
12	547	Girona	Segunda Division	6	8	7.8125	4751									
13	498	Sampdoria	Serie A	15	8	7.75	2021									
14	1350	Peterborough	Championship	22	8	7.725	2021									
15	1078	FC UFA	Premier League...	14	8	7.6	5374									
16	4906	Fuenlabrada	Segunda Division	21	8	7.5625	4733									
17	1356	Blackpool	Championship	16	8	7.4875	1806									
18	71	Norwich	Premier League	20	8	7.4	1906									
19	82	Montpellier	Ligue 1	13	7	8.38571428571429	2144									
20	55	Brentford	Premier League	13	7	8.34285714285714	1991									
21	256	Motherwell	Premiership	6	7	7.97142857142857	4490									
22	515	Spezia	Serie A	16	7	7.92857142857143	3100									
23	234	Pacos Ferreira	Primeira Liga	11	7	7.82857142857143	4132									
24	1084	Ural	Premier League...	12	7	7.8	5363									
25	524	Perugia	Serie B	8	7	7.8	4724									
26	221	Belenenses	Primeira Liga	18	7	7.8	63427	Luis Felipe	G	25	NULL	NULL	NULL	NULL	NULL	NULL
27	9380	Amorebieta	Segunda Division	19	7	7.78571428571429	47291	Gorka Guruzeta	F	26	2022-07-03	Free	531	Athletic Club	La Liga	8
28	501	Crotone	Serie B	19	7	7.74285714285714	9072	Mirko Marić	F	27	2022-07-01	N/A	1579	Monza	Serie B	4
29	189	SV Sandhausen	Bundesliga 2	14	7	7.74285714285714	26395	Patrick Drewes	G	29	NULL	NULL	NULL	NULL	NULL	NULL
30	210	Heerenveen	Eredivisie	8	7	7.72857142857143	31735	Thom Hays	M	27	2022-01-31	Free	210	Heerenveen	Eredivisie	8

The result basically sorts the data in an descending order by:

- 1) Number of fixtures where his team were an underdog and he was the best performer of the fixture at the same time (num_best_underdog)
- 2) Average of the ratings in those fixtures (avg_rating)

How to read the result

	team_id	team_name	league_name	rank	num_best_underdog	avg_rating	player_id	player_name	position	age	transfer_date	transfer_type	new_team_id	new_team_name	new_team_league	new_team_rank
1	542	Alaves	La Liga	20	18	7,50555555555556	18907	Joselu	F	32	2022-07-01	Free	540	Espanyol	La Liga	14
2	511	Empoli	Serie A	14	12	8,04166666666667	31354	Guglielmo Vicario	G	26	2022-07-01	€ 8,5M	511	Empoli	Serie A	14
3	41										NULL	NULL	NULL	NULL	NULL	NULL
4	188										2022-07-01	Free	50	Manchester City	Premier League	1
5	53										2022-07-01	Free	60	West Brom	Championship	10
6	227										2022-06-17	€ 3,5M	611	Fenerbahce	NULL	NULL
7	54										NULL	NULL	NULL	NULL	NULL	NULL
8	724										NULL	NULL	NULL	NULL	NULL	NULL
9	490										NULL	NULL	NULL	NULL	NULL	NULL
10	538										NULL	NULL	NULL	NULL	NULL	NULL
11	500										NULL	NULL	NULL	NULL	NULL	NULL
12	547										NULL	NULL	NULL	NULL	NULL	NULL
13	498										NULL	NULL	NULL	NULL	NULL	NULL
14	1350										NULL	NULL	NULL	NULL	NULL	NULL
15	1078										2022-07-14	€ 3,5M	1085	Akhmat Grozny	Premier League...	7
16	4906										NULL	NULL	NULL	NULL	NULL	NULL
17	1356										NULL	NULL	NULL	NULL	NULL	NULL
18	71										NULL	NULL	NULL	NULL	NULL	NULL
19	82										NULL	NULL	NULL	NULL	NULL	NULL
20	55										NULL	NULL	NULL	NULL	NULL	NULL
21	256										NULL	NULL	NULL	NULL	NULL	NULL
22	515										NULL	NULL	NULL	NULL	NULL	NULL
23	234										NULL	NULL	NULL	NULL	NULL	NULL
24	1084										NULL	NULL	NULL	NULL	NULL	NULL
25	524										NULL	NULL	NULL	NULL	NULL	NULL
26	221										NULL	NULL	NULL	NULL	NULL	NULL
27	9380										2022-07-03	Free	531	Athletic Club	La Liga	8
28	501	Crotone	Serie B	19	7	7,74285714285714	9072	Mirko Marić	F	27	2022-07-01	N/A	1579	Monza	Serie B	4
29	189	SV Sandhausen	Bundesliga 2	14	7	7,74285714285714	26395	Patrick Drewes	G	29	NULL	NULL	NULL	NULL	NULL	NULL
30	210	Heerenveen	Eredivisie	8	7	7,72857142857143	31735	Thom Haye	M	27	2022-01-31	Free	210	Heerenveen	Eredivisie	8

Transfer types:

- 1) A certain value (e.g. € 8.5M): moved for a transfer fee of that value
- 2) Free: moved as a free agent at the end of contract
- 3) N/A: returned from a loan spell to parent club
- 4) NULL: didn't move this season

How to read the result

	team_id	team_name	league_name	rank	num_best_underdog	avg_rating	player_id	player_name	position	age	transfer_date	transfer_type	new_team_id	new_team_name	new_team_league	new_team_rank
1	542	Alaves	La Liga	20	18	7.50555555555556	18907	Joselu	F	32	2022-07-01	Free	540	Espanyol	La Liga	14
2	511	Empoli	Serie A	14	12	8.04166666666667	31354	Guglielmo Vicario	G	26	2022-07-01	€ 8.5M	511	Empoli	Serie A	14
3	41	Southampton	Premier League	15	12	7.66666666666667	2938	James Ward-Prowse	M	28	NULL	NULL	NULL	NULL	NULL	NULL
4	188	Arminia Bielefeld	Bundesliga 1	17	10	7.86	25004	Stefan Ortega	G	30	2022-07-01	Free	50	Manchester City	Premier League	1
5	53	Reading	Championship	21	10	7.82	19619	John Swift	M	27	2022-07-01	Free	60	West Brom	Championship	10
6	227	Santa Clara	Primeira Liga	7	10	7.78	10497	Lincoln	M	24	2022-06-17	€ 3.5M	611	Fenerbahce	NULL	NULL
7	54	Birmingham	Championship	20	10	7.6	19523	Marc Roberts	D	32	NULL	NULL	NULL	NULL	NULL	NULL
8	724	Cadiz	La Liga	17	9	8.08888888888889	6492	Jeremías Ledesma	G	29	NULL	NULL	NULL	NULL	NULL	NULL
9	490	Cagliari	Serie A	18	9	7.7	30562	João Pedro	F	30	NULL	NULL	NULL	NULL	NULL	NULL
10	538	Celta Vigo	La Liga	11	8	8.05	47445	Iago Aspas	F	35	NULL	NULL	NULL	NULL	NULL	NULL
11	500	Bologna	Serie A											NULL	NULL	NULL
12	547	Girona	Segunda Division											NULL	NULL	NULL
13	498	Sampdoria	Serie A											NULL	NULL	NULL
14	1350	Peterborough	Championship											NULL	NULL	NULL
15	1078	FC UFA	Premier League...											Akhmat Grozny	Premier League...	7
16	4906	Fuenlabrada	Segunda Division											NULL	NULL	NULL
17	1356	Blackpool	Championship											NULL	NULL	NULL
18	71	Norwich	Premier League											NULL	NULL	NULL
19	82	Montpellier	Ligue 1											NULL	NULL	NULL
20	55	Brentford	Premier League											NULL	NULL	NULL
21	256	Motherwell	Premiership											NULL	NULL	NULL
22	515	Spezia	Serie A	16	7	7.92857142857143	31037	Ivan Provedel	G	28	NULL	NULL	NULL	NULL	NULL	NULL
23	234	Pacos Ferreira	Primeira Liga	11	7	7.82857142857143	41320	André Ferreira	G	26	NULL	NULL	NULL	NULL	NULL	NULL
24	1084	Ural	Premier League...	12	7	7.8	53633	Eric Bicfalvi	F	34	NULL	NULL	NULL	NULL	NULL	NULL
25	524	Perugia	Serie B	8	7	7.8	47246	Leandro Chichizola	G	32	NULL	NULL	NULL	NULL	NULL	NULL
26	221	Belenenses	Primeira Liga	18	7	7.8	63427	Luis Felipe	G	25	NULL	NULL	NULL	NULL	NULL	NULL
27	9380	Amorebieta	Segunda Division	19	7	7.78571428571429	47291	Gorka Guruzeta	F	26	2022-07-03	Free	531	Athletic Club	La Liga	8
28	501	Crotone	Serie B	19	7	7.74285714285714	9072	Mirko Marić	F	27	2022-07-01	N/A	1579	Monza	Serie B	4
29	189	SV Sandhausen	Bundesliga 2	14	7	7.74285714285714	26395	Patrick Drewes	G	29	NULL	NULL	NULL	NULL	NULL	NULL
30	210	Heerenveen	Eredivisie	8	7	7.72857142857143	31735	Thom Haye	M	27	2022-01-31	Free	210	Heerenveen	Eredivisie	8

This means the player actually moved to a new team, but the new team is not in “team_list” VIEW, a list consisting of the teams in the 15 target leagues only

How to read the result

	team_id	team_name	league_name	rank	num_best_underdog	avg_rating	player_id	player_name	position	age	transfer_date	transfer_type	new_team_id	new_team_name	new_team_league	new_team_rank
1	542	Alaves	La Liga	20	18	7.50555555555556	18907	Joselu	F	32	2022-07-01	Free	540	Espanyol	La Liga	14
2	511	Empoli	Serie A	14	12	8.04166666666667	31354	Guglielmo Vicario	G	26	2022-07-01	€ 8,5M	511	Empoli	Serie A	14
3	41	Southampton	Premier League	15	12	7.66666666666667	2938	James Ward-Prowse	M	28	NULL	NULL	NULL	NULL	NULL	NULL
4	188	Arminia Bielefeld	Bundesliga 1	17	10	7.86	25004	Stefan Ortega	G	30	2022-07-01	Free	50	Manchester City	Premier League	1
5	53	Reading	Championship	21	10	7.82	19619	John Swift	M	27	2022-07-01	Free	60	West Brom	Championship	10
6	227	Santa Clara	Primeira Liga	7	10	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	611	Fenerbahce	NULL	NULL
7	54	Birmingham	Championship	20	10	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	NULL	NULL	NULL	NULL
8	724	Cadiz	La Liga	17	9	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	NULL	NULL	NULL	NULL
9	490	Cagliari	Serie A	18	9	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	NULL	NULL	NULL	NULL
10	538	Celta Vigo	La Liga	11	8	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	NULL	NULL	NULL	NULL
11	500	Bologna	Serie A	13	8	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	NULL	NULL	NULL	NULL
12	547	Girona	Segunda Division	6	8	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	NULL	NULL	NULL	NULL
13	498	Sampdoria	Serie A	15	8	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	NULL	NULL	NULL	NULL
14	1350	Peterborough	Championship	22	8	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	NULL	NULL	NULL	NULL
15	1078	FC UFA	Premier League...	14	8	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	1085	Akhmat Grozny	Premier League...	7
16	4906	Fuenlabrada	Segunda Division	21	8	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	NULL	NULL	NULL	NULL
17	1356	Blackpool	Championship	16	8	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	NULL	NULL	NULL	NULL
18	71	Norwich	Premier League	20	8	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	NULL	NULL	NULL	NULL
19	82	Montpellier	Ligue 1	13	7	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	NULL	NULL	NULL	NULL
20	55	Brentford	Premier League	13	7	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	NULL	NULL	NULL	NULL
21	256	Motherwell	Premiership	6	7	7.97142857142857	44937	Liam Kelly	G	26	NULL	NULL	NULL	NULL	NULL	NULL
22	515	Spezia	Serie A	16	7	7.92857142857143	31037	Ivan Provedel	G	28	NULL	NULL	NULL	NULL	NULL	NULL
23	234	Pacos Ferreira	Primeira Liga	11	7	7.82857142857143	41320	André Ferreira	G	26	NULL	NULL	NULL	NULL	NULL	NULL
24	1084	Ural	Premier League...	12	7	7.8	53633	Eric Bicfalvi	F	34	NULL	NULL	NULL	NULL	NULL	NULL
25	524	Perugia	Serie B	8	7	7.8	47246	Leandro Chichizola	G	32	NULL	NULL	NULL	NULL	NULL	NULL
26	221	Belenenses	Primeira Liga	18	7	7.8	63427	Luis Felipe	G	25	NULL	NULL	NULL	NULL	NULL	NULL
27	9380	Amorebieta	Segunda Division	19	7	7.78571428571429	47291	Gorka Guruzeta	F	26	2022-07-03	Free	531	Athletic Club	La Liga	8
28	501	Crotone	Serie B	19	7	7.74285714285714	9072	Mirko Marić	F	27	2022-07-01	N/A	1579	Monza	Serie B	4
29	189	SV Sandhausen	Bundesliga 2	14	7	7.74285714285714	26395	Patrick Drewes	G	29	NULL	NULL	NULL	NULL	NULL	NULL
30	210	Heerenveen	Eredivisie	8	7	7.72857142857143	31735	Thom Hays	M	27	2022-01-31	Free	210	Heerenveen	Eredivisie	8

How to read the result

	team_id	team_name	league_name	rank	num_best_underdog	avg_rating	player_id	player_name	position	age	transfer_date	transfer_type	new_team_id	new_team_name	new_team_league	new_team_rank
1	512	Alaves	La Liga	20	18	7.50555555555556	18907	Joselu	F	32	2022-07-01	Free	510	Espanyol	La Liga	14
2	511	Empoli	Serie A	14	12	8.01100000000000	21051	Guillermo Vialto	G	26	2022-07-01	€ 8.5M	511	Empoli	Serie A	14
3	41	Southampton	Premier League	15	12	7.66666666666667	2938	James Ward-Prowse	M	28	NULL	NULL	NULL	NULL	NULL	NULL
4	188	Arminia Bielefeld	Bundesliga 1	17	10	7.86	25004	Stefan Ortega	G	30	2022-07-01	Free	50	Manchester City	Premier League	1
5	53	Reading	Championship	19	10	7.50555555555556	25004	Stefan Ortega	G	30	2022-07-01	Free	50	Manchester City	Premier League	1
6	227	Santa Clara	Primeira Liga	18	7	7.8	63427	Luis Felipe	G	25	2022-07-01	Free	210	Heerenveen	Eredivisie	8
7	54	Birmingham	Championship	19	10	7.50555555555556	25004	Stefan Ortega	G	30	2022-07-01	Free	50	Manchester City	Premier League	1
8	724	Cadiz	La Liga	19	10	7.50555555555556	25004	Stefan Ortega	G	30	2022-07-01	Free	50	Manchester City	Premier League	1
9	490	Cagliari	Serie B	18	7	7.8	63427	Luis Felipe	G	25	2022-07-01	Free	210	Heerenveen	Eredivisie	8
10	538	Celta Vigo	La Liga	19	10	7.50555555555556	25004	Stefan Ortega	G	30	2022-07-01	Free	50	Manchester City	Premier League	1
11	500	Bologna	Serie A	15	12	7.66666666666667	2938	James Ward-Prowse	M	28	NULL	NULL	NULL	NULL	NULL	NULL
12	547	Girona	Segunda Division	19	10	7.50555555555556	25004	Stefan Ortega	G	30	2022-07-01	Free	50	Manchester City	Premier League	1
13	498	Sampdoria	Serie B	18	7	7.8	63427	Luis Felipe	G	25	2022-07-01	Free	210	Heerenveen	Eredivisie	8
14	1350	Peterborough	Championship	19	10	7.50555555555556	25004	Stefan Ortega	G	30	2022-07-01	Free	50	Manchester City	Premier League	1
15	1078	FC Ufa	Premier League...	14	8	7.6	35142	Ganid Agalarov	F	22	2022-07-14	€ 3.5M	1005	Akhmat Grozny	Premier League...	7
16	4906	Fuenlabrada	Segunda Division	21	8	7.5625	47392	Pedro León	M	36	NULL	NULL	NULL	NULL	NULL	NULL
17	1356	Blackpool	Championship	16	8	7.4875	18067	Marvin Ekpiteta	D	26	NULL	NULL	NULL	NULL	NULL	NULL
18	71	Norwich	Premier League	20	8	7.4	19066	Grant Hanley	D	31	NULL	NULL	NULL	NULL	NULL	NULL
19	82	Montpellier	Ligue 1	13	7	8.38571428571429	21443	Teji Savanier	M	31	NULL	NULL	NULL	NULL	NULL	NULL
20	55	Brentford	Premier League	13	7	8.34285714285714	19974	Ivan Toney	F	26	NULL	NULL	NULL	NULL	NULL	NULL
21	256	Motherwell	Premiership	6	7	7.97142857142857	44937	Liam Kelly	G	26	NULL	NULL	NULL	NULL	NULL	NULL
22	515	Spezia	Serie A	16	7	7.92857142857143	31037	Ivan Provedel	G	28	NULL	NULL	NULL	NULL	NULL	NULL
23	234	Pacos Ferreira	Primeira Liga	11	7	7.82857142857143	41320	André Ferreira	G	26	NULL	NULL	NULL	NULL	NULL	NULL
24	1084	Ural	Premier League...	12	7	7.8	53633	Eric Bicfalvi	F	34	NULL	NULL	NULL	NULL	NULL	NULL
25	524	Perugia	Serie B	8	7	7.8	47246	Leandro Chichizola	G	32	NULL	NULL	NULL	NULL	NULL	NULL
26	221	Belenenses	Primeira Liga	18	7	7.8	63427	Luis Felipe	G	25	NULL	NULL	NULL	NULL	NULL	NULL
27	9380	Amorebieta	Segunda Division	19	7	7.78571428571429	47291	Gorka Guruzeta	F	26	2022-07-03	Free	531	Athletic Club	La Liga	8
28	501	Crotone	Serie B	19	7	7.74285714285714	9072	Mirko Marić	F	27	2022-07-01	N/A	1579	Monza	Serie B	4
29	189	SV Sandhausen	Bundesliga 2	14	7	7.74285714285714	26395	Patrick Drewes	G	29	NULL	NULL	NULL	NULL	NULL	NULL
30	210	Heerenveen	Eredivisie	8	7	7.72857142857143	31735	Thom Hays	M	27	2022-01-31	Free	210	Heerenveen	Eredivisie	8

When the new team is the same as the old team though his transfer type is not “N/A (back from loan)”, it means the team who brought the player on loan exercised their purchase option.

The result of <4) SQL analysis - part 2.sql>

➔ (No WHERE clause)

	team_id	team_name	league_name	rank	num_best_underdog	avg_rating	player_id	player_name	position	age	transfer_date	transfer_type	new_team_id	new_team_name	new_team_league	new_team_rank
1	542	Alaves	La Liga	20	18	7.50555555555556	18907	Joselu	F	32	2022-07-01	Free	540	Espanyol	La Liga	14
2	511	Empoli	Serie A	14	12	8.04166666666667	31354	Guglielmo Vicario	G	26	2022-07-01	€ 8,5M	511	Empoli	Serie A	14
3	41	Southampton	Premier League	15	12	7.66666666666667	2938	James Ward-Prowse	M	28	NULL	NULL	NULL	NULL	NULL	NULL
4	188	Arminia Bielefeld	Bundesliga 1	17	10	7.86	25004	Stefan Ortega	G	30	2022-07-01	Free	50	Manchester City	Premier League	1
5	53	Reading	Championship	21	10	7.82	19619	John Swift	M	27	2022-07-01	Free	60	West Brom	Championship	10
6	227	Santa Clara	Primeira Liga	7	10	7.78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	611	Fenerbahce	NULL	NULL
7	54	Birmingham	Championship	20	10	7.6	19523	Marc Roberts	D	32	NULL	NULL	NULL	NULL	NULL	NULL
8	724	Cadiz	La Liga	17	9	8.08888888888889	6492	Jeremias Ledesma	G	29	NULL	NULL	NULL	NULL	NULL	NULL
9	490	Cagliari	Serie A	18	9	7.7	30562	João Pedro	F	30	NULL	NULL	NULL	NULL	NULL	NULL
10	538	Celta Vigo	La Liga	11	8	8.05	47445	Iago Aspas	F	35	NULL	NULL	NULL	NULL	NULL	NULL
11	500	Bologna	Serie A	13	8	7.9125	2998	Łukasz Skorupski	G	31	NULL	NULL	NULL	NULL	NULL	NULL
12	547	Girona	Segunda Division	6	8	7.8125	47516	Aleix García	M	25	NULL	NULL	NULL	NULL	NULL	NULL
13	498	Sampdoria	Serie A	15	8	7.75	202	Antonio Candreva	M	35	NULL	NULL	NULL	NULL	NULL	NULL
14	1350	Peterborough	Championship	22	8	7.725	20219	Jonson Clarke-Harris	F	28	NULL	NULL	NULL	NULL	NULL	NULL
15	1078	FC Ufa	Premier League...	14	8	7.6	53742	Gamid Agalarov	F	22	2022-07-14	€ 3,5M	1085	Akhmat Grozny	Premier League...	7
16	4906	Fuenlabrada	Segunda Division	21	8	7.5625	47392	Pedro León	M	36	NULL	NULL	NULL	NULL	NULL	NULL
17	1356	Blackpool	Championship	16	8	7.4875	18067	Marvin Ekpiteta	D	26	NULL	NULL	NULL	NULL	NULL	NULL
18	71	Norwich	Premier League	20	8	7.4	19066	Grant Hanley	D	31	NULL	NULL	NULL	NULL	NULL	NULL
19	82	Montpellier	Ligue 1	13	7	8.38571428571429	21443	Teji Savanier	M	31	NULL	NULL	NULL	NULL	NULL	NULL
20	55	Brentford	Premier League	13	7	8.34285714285714	19974	Ivan Toney	F	26	NULL	NULL	NULL	NULL	NULL	NULL
21	256	Motherwell	Premiership	6	7	7.97142857142857	44937	Liam Kelly	G	26	NULL	NULL	NULL	NULL	NULL	NULL
22	515	Spezia	Serie A	16	7	7.92857142857143	31037	Ivan Provedel	G	28	NULL	NULL	NULL	NULL	NULL	NULL
23	234	Pacos Ferreira	Primeira Liga	11	7	7.82857142857143	41320	André Ferreira	G	26	NULL	NULL	NULL	NULL	NULL	NULL
24	1084	Ural	Premier League...	12	7	7.8	53633	Eric Bicfalvi	F	34	NULL	NULL	NULL	NULL	NULL	NULL
25	524	Perugia	Serie B	8	7	7.8	47246	Leandro Chichizola	G	32	NULL	NULL	NULL	NULL	NULL	NULL
26	221	Belenenses	Primeira Liga	18	7	7.8	63427	Luis Felipe	G	25	NULL	NULL	NULL	NULL	NULL	NULL
27	9380	Amorebieta	Segunda Division	19	7	7.78571428571429	47291	Gorka Guruzeta	F	26	2022-07-03	Free	531	Athletic Club	La Liga	8
28	501	Crotone	Serie B	19	7	7.74285714285714	9072	Mirko Marić	F	27	2022-07-01	N/A	1579	Monza	Serie B	4
29	189	SV Sandhausen	Bundesliga 2	14	7	7.74285714285714	26395	Patrick Drewes	G	29	NULL	NULL	NULL	NULL	NULL	NULL
30	210	Heerenveen	Eredivisie	8	7	7.72857142857143	31735	Thom Haye	M	27	2022-01-31	Free	210	Heerenveen	Eredivisie	8

The result of <4) SQL analysis - part 2.sql>

➔ WHERE age < 25

	team_id	team_name	league_name	rank	num_best_underdog	avg_rating	player_id	player_name	position	age	transfer_date	transfer_type	new_team_id	new_team_name	new_team_league	new_team_rank
1	227	Santa Clara	Primeira Liga	7	10	7,78	10497	Lincoln	M	24	2022-06-17	€ 3,5M	611	Fenerbahce	NULL	NULL
2	1078	FC UFA	Premier League (RU)	14	8	7,6	53742	Gamid Agalarov	F	22	2022-07-14	€ 3,5M	1085	Akhmat Grozny	Premier League (RU)	7
3	731	Sporting Gijon	Segunda Division	17	7	7,58571428571429	46887	Pedro Díaz	M	24	NULL	NULL	NULL	NULL	NULL	NULL
4	1077	Arsenal Tula	Premier League (RU)	16	6	8,05	122428	Kings Kangwa	M	23	2022-07-01	€ 800K	598	FK Crvena Zvezda	NULL	NULL
5	410	GO Ahead Eagles	Eredivisie	13	6	7,76666666666667	37460	Luuk Brouwers	M	24	2022-07-01	Free	207	Utrecht	Eredivisie	7
6	230	Estoril	Primeira Liga	9	6	7,61666666666667	130256	André Franco	M	24	NULL	NULL	NULL	NULL	NULL	NULL
7	252	Aberdeen	Premiership	9	6	7,6	44814	Lewis Ferguson	M	23	2022-07-12	3,7M	500	Bologna	Serie A	13
8	799	Mirandes	Segunda Division	14	6	7,53333333333333	52	Sergio Camello	F	21	2022-07-01	N/A	530	Atletico Madrid	La Liga	3
9	105	Valenciennes	Ligue 2	16	6	7,53333333333333	162453	Lucas Chevalier	G	21	2022-07-01	N/A	79	Lille	Ligue 1	10
10	1079	Krylya Sovetov	Premier League (RU)	8	5	7,94	43472	Ivan Lomaev	G	23	NULL	NULL	NULL	NULL	NULL	NULL
11	715	Granada CF	La Liga	18	5	7,92	1470	Luis Maximiano	G	23	2022-07-13	€ 11,2M	487	Lazio	Serie A	5
12	426	Sparta Rotterdam	Eredivisie	14	5	7,92	143648	Maduka Okoye	G	23	2022-07-01	N/A	38	Watford	Premier League	19
13	88	Caen	Ligue 2	7	5	7,84	21640	Jessy Deminguet	M	24	NULL	NULL	NULL	NULL	NULL	NULL
14	64	Hull City	Championship	19	5	7,76	127579	Jacob Greaves	D	22	NULL	NULL	NULL	NULL	NULL	NULL
15	732	Zaragoza	Segunda Division	10	5	7,74	181734	Josep Chavarria	D	24	NULL	NULL	NULL	NULL	NULL	NULL
16	59	Preston	Championship	13	5	7,74	15705	Emil Riis	F	24	NULL	NULL	NULL	NULL	NULL	NULL
17	205	Fortuna Sittard	Eredivisie	15	5	7,7	36927	Zian Flemming	F	24	2022-07-01	€ 2,5M	58	Millwall	Championship	9
18	1085	Akhmat Grozny	Premier League (RU)	7	5	7,68	2090	Daniil Utkin	M	23	2022-07-01	€ 3M	779	FC Rostov	Premier League (RU)	9
19	170	FC Augsburg	Bundesliga 1	14	5	7,68	24904	Niklas Dorsch	M	24	NULL	NULL	NULL	NULL	NULL	NULL
20	78	Bordeaux	Ligue 1	20	5	7,66	41748	Junior Onana	M	22	NULL	NULL	NULL	NULL	NULL	NULL
21	1063	Saint Etienne	Ligue 1	18	5	7,56	24147	Mahdi Camara	M	24	NULL	NULL	NULL	NULL	NULL	NULL
22	862	Pordenone	Serie B	20	5	7,54	30438	Nicolò Cambia...	M	22	NULL	NULL	NULL	NULL	NULL	NULL
23	205	Fortuna Sittard	Eredivisie	15	5	7,5	17770	George Cox	D	24	NULL	NULL	NULL	NULL	NULL	NULL
24	779	FC Rostov	Premier League (RU)	9	5	7,5	53528	Daniil Glebov	M	23	NULL	NULL	NULL	NULL	NULL	NULL
25	517	Venezia	Serie A	20	5	7,44	2279	Ethan Ampadu	M	22	2022-07-01	N/A	49	Chelsea	Premier League	3
26	52	Crystal Palace	Premier League	12	4	8,475	67972	Conor Gallagher	M	22	2022-07-01	N/A	49	Chelsea	Premier League	3
27	62	Sheffield Utd	Championship	5	4	8,25	18746	Morgan Gibbs...	F	22	2022-07-01	N/A	39	Wolves	Premier League	10
28	106	Stade Brestois 29	Ligue 1	11	4	8,225	84082	Romain Faivre	M	24	2022-01-31	€ 15M	80	Lyon	Ligue 1	8
29	799	Mirandes	Segunda Division	14	4	8,125	136117	Rodrigo Riquel...	M	22	2022-07-01	N/A	530	Atletico Madrid	La Liga	3
30	532	Valencia	La Liga	9	4	8,025	24760	Giorgi Mamard...	G	22	2022-01-08	€ 850K	532	Valencia	La Liga	9

The result of <4) SQL analysis - part 2.sql>

➔ WHERE league_name = 'Eredivisie'

	team_id	team_name	league_name	rank	num_best_underdog	avg_rating	player_id	player_name	position	age	transfer_date	transfer_type	new_team_id	new_team_name	new_team_league	new_team_rank
1	210	Heerenveen	Eredivisie	8	7	7.72857142857143	31735	Thom Haye	M	27	2022-01-31	Free	210	Heerenveen	Eredivisie	8
2	417	Waalwijk	Eredivisie	10	7	7.68571428571429	36854	Etienne Vaessen	G	27	NULL	NULL	NULL	NULL	NULL	NULL
3	205	Fortuna Sittard	Eredivisie	15	6	8.01666666666667	223	Yanick van Osch	G	25	NULL	NULL	NULL	NULL	NULL	NULL
4	410	GO Ahead Eagles	Eredivisie	13	6	7.76666666666667	37460	Luuk Brouwers	M	24	2022-07-01	Free	207	Utrecht	Eredivisie	7
5	206	Heracles	Eredivisie	16	5	8.4	37246	Janis Blaswich	G	31	2022-07-01	Free	173	RB Leipzig	Bundesliga 1	4
6	410	GO Ahead Eagles	Eredivisie	13	5	8.02	36968	Warner Hahn	G	30	2022-02-09	Free	366	IFK Goteborg	NULL	NULL
7	426	Sparta Rotterdam	Eredivisie	14	5	7.92	143648	Maduka Okoye	G	23	2022-07-01	N/A	38	Watford	Premier League	19
8	417	Waalwijk	Eredivisie	10	5	7.8	37189	Michiel Kramer	F	34	NULL	NULL	NULL	NULL	NULL	NULL
9	205	Fortuna Sittard	Eredivisie	15	5	7.7	36927	Zian Flemming	F	24	2022-07-01	€ 2.5M	58	Millwall	Championship	9
10	426	Sparta Rotterdam	Eredivisie	14	5	7.64	36937	Vito van Crooij	M	26	NULL	NULL	NULL	NULL	NULL	NULL
11	205	Fortuna Sittard	Eredivisie	15	5	7.5	17770	George Cox	D	24	NULL	NULL	NULL	NULL	NULL	NULL
12	426	Sparta Rotterdam	Eredivisie	14	5	7.34	36936	Lennart Thy	F	30	2022-07-01	N/A	193	PEC Zwolle	Eredivisie	18
13	415	Twente	Eredivisie	4	4	8.025	37254	Robin Pröpper	D	29	NULL	NULL	NULL	NULL	NULL	NULL
14	200	Vitesse	Eredivisie	6	4	8	86	Loïs Openda	F	22	2022-07-06	€ 9.8M	116	Lens	Ligue 1	7
15	195	Willem II	Eredivisie	17	4	7.95	36776	Timon Wellenr...	G	27	2022-07-01	N/A	554	Anderlecht	NULL	NULL
16	413	NEC Nijmegen	Eredivisie	11	4	7.85	37359	Mattijs Brander...	G	29	NULL	NULL	NULL	NULL	NULL	NULL
17	193	PEC Zwolle	Eredivisie	18	4	7.8	93064	Mees de Wit	M	24	2022-07-01	Free	201	AZ Alkmaar	Eredivisie	5
18	413	NEC Nijmegen	Eredivisie	11	4	7.7	37370	Bart van Rooij	D	21	NULL	NULL	NULL	NULL	NULL	NULL
19	202	Groningen	Eredivisie	12	4	7.65	194837	Tomáš Suslov	M	20	NULL	NULL	NULL	NULL	NULL	NULL
20	195	Willem II	Eredivisie	17	4	7.625	36793	Dries Saddiki	M	26	NULL	NULL	NULL	NULL	NULL	NULL
21	210	Heerenveen	Eredivisie	8	4	7.525	14283	Tibor Halilović	M	27	NULL	NULL	NULL	NULL	NULL	NULL
22	202	Groningen	Eredivisie	12	4	7.45	37260	Bart Van Hintum	D	35	2022-07-01	Free	193	PEC Zwolle	Eredivisie	18
23	426	Sparta Rotterdam	Eredivisie	14	4	7.35	36932	Younes Namli	M	28	2022-07-11	Free	426	Sparta Rotterd...	Eredivisie	14
24	202	Groningen	Eredivisie	12	4	7.35	134756	Neraysho Kas...	D	20	NULL	NULL	NULL	NULL	NULL	NULL
25	193	PEC Zwolle	Eredivisie	18	4	7.325	525	Kostas Lamprou	G	31	2022-07-12	N/A	195	Willem II	Eredivisie	17
26	195	Willem II	Eredivisie	17	3	8.3	24881	Mats Köhlert	M	24	2022-06-21	Free	210	Heerenveen	Eredivisie	8
27	420	Cambuur	Eredivisie	9	3	7.86666666666667	37046	Robin Maulun	M	26	NULL	NULL	NULL	NULL	NULL	NULL
28	426	Sparta Rotterdam	Eredivisie	14	3	7.83333333333333	37428	Bart Vriends	D	31	NULL	NULL	NULL	NULL	NULL	NULL
29	426	Sparta Rotterdam	Eredivisie	14	3	7.83333333333333	37438	Sven Mijnans	M	22	NULL	NULL	NULL	NULL	NULL	NULL
30	417	Waalwijk	Eredivisie	10	3	7.8	30542	Jens Odgaard	F	23	2022-06-24	N/A	201	AZ Alkmaar	Eredivisie	5

The result of <4) SQL analysis - part 2.sql>

➔ WHERE position = 'F'

	team_id	team_name	league_name	rank	num_best_underdog	avg_rating	player_id	player_name	position	age	transfer_date	transfer_type	new_team_id	new_team_name	new_team_league	new_team_rank
1	542	Alaves	La Liga	20	18	7.505555555555556	18907	Joselu	F	32	2022-07-01	Free	540	Espanyol	La Liga	14
2	490	Cagliari	Serie A	18	9	7.7	30562	João Pedro	F	30	NULL	NULL	NULL	NULL	NULL	NULL
3	538	Celta Vigo	La Liga	11	8	8.05	47445	Iago Aspas	F	35	NULL	NULL	NULL	NULL	NULL	NULL
4	1350	Peterborough	Championship	22	8	7.725	20219	Jonson Clarke-Harris	F	28	NULL	NULL	NULL	NULL	NULL	NULL
5	1078	FC UFA	Premier League (RU)	14	8	7.6	53742	Gamid Agalarov	F	22	2022-07-14	€ 3.5M	1085	Akhmat Grozny	Premier League (RU)	7
6	55	Brentford	Premier League	13	7	8.34285714285714	19974	Ivan Toney	F	26	NULL	NULL	NULL	NULL	NULL	NULL
7	1084	Ural	Premier League (RU)	12	7	7.8	53633	Eric Bicfalvi	F	34	NULL	NULL	NULL	NULL	NULL	NULL
8	9380	Amorebieta	Segunda Division	19	7	7.78571428571429	47291	Gorka Guruzeta	F	26	2022-07-03	Free	531	Athletic Club	La Liga	8
9	501	Crotone	Serie B	19	7	7.74285714285714	9072	Mirko Marić	F	27	2022-07-01	N/A	1579	Monza	Serie B	4
10	517	Venezia	Serie A	20	7	7.62857142857143	32196	Mattia Aramu	F	27	NULL	NULL	NULL	NULL	NULL	NULL
11	178	SpVgg Gre...	Bundesliga 1	18	7	7.54285714285714	1827	Branimir Hrgota	F	29	NULL	NULL	NULL	NULL	NULL	NULL
12	258	ST Johnst...	Premiership	11	7	7.4	44905	Callum Hendry	F	25	2022-07-01	Free	1844	Salford City	NULL	NULL
13	162	Werder Bre...	Bundesliga 2	2	6	8.65	25464	Marvin Ducksch	F	28	NULL	NULL	NULL	NULL	NULL	NULL
14	534	Las Palmas	Segunda Division	4	6	8.05	12667	Jonathan Viera	F	33	NULL	NULL	NULL	NULL	NULL	NULL
15	523	Parma	Serie B	12	6	8.05	2057	Franco Vázquez	F	33	NULL	NULL	NULL	NULL	NULL	NULL
16	77	Angers	Ligue 1	14	6	7.75	2710	Sofiane Boufal	F	29	NULL	NULL	NULL	NULL	NULL	NULL
17	255	Livingston	Premiership	8	6	7.71666666666667	45172	Alan Forrest	F	26	2022-07-01	Free	254	Heart OF Midl...	Premiership	3
18	799	Mirandes	Segunda Division	14	6	7.53333333333333	52	Sergio Camello	F	21	2022-07-01	N/A	530	Atletico Madrid	La Liga	3
19	514	Salernitana	Serie A	17	6	7.4	31692	Milan Đurić	F	32	2022-07-01	Free	504	Verona	Serie A	9
20	34	Newcastle	Premier League	11	6	7.23333333333333	22173	Allan Saint-Maximin	F	25	NULL	NULL	NULL	NULL	NULL	NULL
21	192	FC Koln	Bundesliga 1	7	5	8.22	24811	Anthony Modeste	F	34	NULL	NULL	NULL	NULL	NULL	NULL
22	539	Levante	La Liga	19	5	8.2	47467	José Luis Morales	F	35	2022-07-01	Free	533	Villarreal	La Liga	7
23	72	QPR	Championship	11	5	7.94	17632	Ilias Chair	F	25	NULL	NULL	NULL	NULL	NULL	NULL
24	797	Elche	La Liga	13	5	7.84	608	Lucas Boyé	F	26	NULL	NULL	NULL	NULL	NULL	NULL
25	417	Waalwijk	Eredivisie	10	5	7.8	37189	Michiel Kramer	F	34	NULL	NULL	NULL	NULL	NULL	NULL
26	546	Getafe	La Liga	15	5	7.74	47499	Enes Ünal	F	25	NULL	NULL	NULL	NULL	NULL	NULL
27	59	Preston	Championship	13	5	7.74	15705	Emil Riis	F	24	NULL	NULL	NULL	NULL	NULL	NULL
28	205	Fortuna Sit...	Eredivisie	15	5	7.7	36927	Zian Flemming	F	24	2022-07-01	€ 2.5M	58	Millwall	Championship	9
29	1063	Saint Etienne	Ligue 1	18	5	7.64	21437	Denis Bouanga	F	28	NULL	NULL	NULL	NULL	NULL	NULL
30	504	Verona	Serie A	9	5	7.62	30460	Gianluca Caprari	F	29	2022-07-05	€ 5M	504	Verona	Serie A	9