Player Data

Player Data
goals
asists
shoots
shoots_on_target
passes
passes_completed
dribbling_completed
tackles
fauls
xG
offsides
yellow_card
red_card
player_score

GK Data

GK Data
goals_conceded
saves
tackles
passes
passes_completed
fauls
yellow_card
red_card
gkplayer_score

SUBCLASSES

Match Data

Match Data
matchdata_id PK
against_team FK
date

* has 1..1

Players

Players
player_id PK
player_name FK
date_of_birth
nationality
preffered_foot
height
weight

* has 1..1

Teams

Teams
team_id PK
team_name
manager
president
stadium

Players

player_id PK	player_name	date_of_birth	team_id FK	nationality	preffered_foot	height	weight	agency_id FK
1	Gabriel Martinelli	18.06.2001	2001	Brazil	Right	176	76	6001
2	Harry Kane	28.07.1993	2002	England	Right	188	86	6002
3	David de Gea	07.11.1990	2003	Spain	Right	189	82	6003

Teams

team_id PK	team_name	country_id FK	league_id FK	manager	president	stadium
2001	Arsenal	3001	Premier League	Mikel Arteta	Stan Kroenke	Emirates
2002	Tottenham	3001	Premier League	Antonio Conte	Daniel Levy	Hotspur
2003	Manchester United	3001	Premier League	Ralf Rangnitz	Ed Woodward	Old Trafford

Countries

country_id PK	country_name FK
3001	England
3002	Germany
3003	Italy

Leagues

league_id PK	league_name	country_id FK
4001	Premier League	3001
4002	Premier League	3001
4003	Premier League	3001

Report

report_id PK	player_id FK	scout_id FK	date
1001	1	101	01.01.2022
1002	2	102	01.01.2022
1003	3	101	01.01.2022

Scout

scout_id PK	scout_name	date_of_birth	nationality	team_id FK	juding_ability	juding_potential	wage	contaract_until
101	Kerem Doğan	15.07.2000	Turkey	2002	17	16	270000	30.06.2022
102	Selçuk Doğan	06.01.1987	Turkey	2003	18	20	500000	31.12.2022

Training Performance Report

tp_id PK	date	player_id FK	team_id FK	training_type	workload	happiness	training_point
5003	20.12.2021	1	2001	Attacking	High	14	7.6
5004	20.12.2021	2	2002	Tactical	Normal	8	5.8

Technical

tackling	marking	heading	finishing	dribbling	passing	FK_taking
3	4	13	13	16	13	12
12	12	15	20	14	19	13

Agent

agent_id PK	address	contact_number	email_address
6001	São Paulo, Brazil	123456789	tfm@agency.com
6002	London, England	987654321	ck6@agency.com
6003	LA, USA	135798642	jdoe@gmail.com

Contract Details

detail_id PK	player_id FK	wage (euro)	total_bonusses (euro)	value (euro)	contract_until	eager_to_move
7001	1	90000	50000	28000000	30.06.2024	No
7002	2	200000	125000	100000000	30.06.2024	Unstable
7003	3	375000	180000	18000000	30.06.2023	Yes

Players

player_id PK
1
2
3

Mental

concentration	decisions	vision	composure	positioning	off_the_ball	leadership
13	12	13	13	7	17	6
16	17	20	20	11	17	16
12	16	3	16	16	11	11

Agency

agency_name
TFM Agency
CK66

Individual Agent

agent_name	agent_surname
John	Doe

Value History

value_history_id PK	player_id FK	value	change	date	team_id FK
8001	1	22000000	NULL	30.06.2021	2001
8002	1	28000000	6000000	03.01.2022	2001
8003	2	90000000	NULL	30.06.2021	2002
8004	2	100000000	10000000	03.01.2022	2002
8005	3	24000000	NULL	30.06.2021	2003
8006	3	18000000	- 6000000	03.01.2022	2003

Teams

team_id PK
2001
2002
2003

Physical

pace	acceleration	agility	strength	stamina	natural_fitness	balance
17	17	16	11	12	12	13
12	12	12	16	18	18	14
12	13	20	13	14	17	12

Position & Roles

pr_id PK	prlist_id FK	player_id FK
555	1	3
556	2	2
557	3	2
558	4	1

Ara Tablo

Transfer History

history_id PK	player_id FK	from_team_id FK	to_team_id FK	transfer_date	season	transfer_fee
9001	1	NULL	1	12.09.2019	19-20	6700000
9002	2	NULL	1	01.07.2009	09-10	0
9003	2	1	2	30.06.2010	10-11	0
9004	3	NULL	3	06.08.2009	09-10	0

GK Technical

aerial_reach	command_of_area	communication	one_to_one	handling	kicking	reflexes
18	8	12	16	20	16	20

P&R List

prlist_id PK	pr_name
1	GK - Sweeper Keeper
2	Forward - Deep Lying Forward
3	Forward - Poacher
4	Left Wing - Inverted Wing

Stats

stat_id **PK**	player_id **FK**	season
1	1	20-21
2	2	20-21
3	3	20-21

Players

player_id **PK**
1
2
3

Teams

team_id **PK**
2001
2002
2003

Match Data

matchdata_id **PK**	player_id **FK**	against_team **FK**	date
1	1	2002	02.01.2021
2	2	2001	02.01.2021
3	3	2001	09.01.2021

GK Club Stats

club_matches	club_goal_conceded	club_clean_sheets	club_total_minutes	club_yellow_cards	club_red_cards	c_saves_per_match
26	32	9	2340	0	0	2.3

GK International Stats

nat_matches	nat_goal_conceded	nat_clean_sheets	nat_total_minutes	nat_yellow_cards	nat_red_cards	n_saves_per_match
13	14	3	1170	1	0	3.1

GK Data

goals_conceded	tackles	passes	passes_completed	fauls	yellow_card	red_card	gkplayer_score
1	2	34	27	0	0	0	6.9

Club Stats

club_matches	club_goals	club_assists	club_total_minutes	club_yellow_cards	club_red_cards	c_distance_per_match
14	2	1	350	0	0	4
35	23	14	3150	1	0	15

Player Data

minutes	goals	asists	shoots	shoots_on_target	passes	passes_completed	dribbling_completed	tackles	fauls	xG	offsides	yellow_card	red_card	player_score
45	0	1	2	1	37	25	2	1	3	0.27	1	0	0	6.7
90	2	1	4	3	68	57	3	3	3	0.89	2	0	0	8.2

International Stats

nat_matches	nat_goals	nat_assists	nat_total_minutes	nat_yellow_cards	nat_red_cards	n_distance_per_match
3	0	1	185	1	0	9
15	4	4	1350	0	0	14

Psychological Issues

psy_id **PK**	player_id **FK**	team_id **FK**	start_date	end_date	issue_description
8001	2	2002	01.12.2021	15.12.2021	Not satisfied with technical crew.
8002	3	2003	25.11.2021	NULL	Homesick