Venue

Name	City	Country	Capacity
VenueA	Shanghai	China	100000
VenueB	Vancouver	Canada	100000
VenueC	Helsinki	Finland	100000
VenueD	Incheon	South Korea	50000
VenueE	PyeongChang	South Korea	100000
Gocheok Sky Dome	Seoul	South Korea	16744

Sponsor

ID	Name
11	Michael
22	Nicole
33	Oxford
44	Piper
55	Quann

Team1

Organization	Country
OrgA	Canada
OrgB	USA
OrgC	Mexico
OrgD	Japan
OrgE	Finland
KSV GEN	South Korea
SK Telecom	South Korea
KT Corp	South Korea
JingDong	China
Bilibili	China
LiNing	China
Weibo	China
NR	Canada

Team2

ID	Country	Organization
101	TeamA	OrgA
102	TeamB	OrgB
103	TeamC	OrgC
104	TeamD	OrgD
105	TeamE	OrgE
1	Gen.G	KSV GEN
2	T1	SK Telecom
3	KT	KT Corp
4	JDG	JingDong
5	BLG	Bilibili
6	LNG	LiNing
7	WBG	Weibo
8	NRG	NR

Tournament

Name	Start_date	End_date	Format	Venue_name	Venue_city	Sponsor_ID	Winning_team
TournamentA	2012-04-08	2012-04-12	Progression	VenueA	Shanghai	11	101
TournamentB	2020-12-07	2020-12-21	Elimination	VenueB	Vancouver	55	101
TournamentC	2016-11-03	2016-11-09	Elimination	VenueC	Helsinki	22	102
LOL	2018-11-05	2018-11-05	Elimination	VenueD	Incheon	33	103
2018 Winter Olympics	2018-02-09	2018-02-25	Progression	VenueE	PyeongChang	44	104
2023 LOL Worlds	2023-11-02	2023-11-19	Elimination	Gocheok Sky Dome	Seoul	22	2

Match1

Stage	Rounds
Final	5
Semifinals	5
Qualification	3
Quarterfinals	3
Group	3
Finals	5
Semifinals1	5
Semifinals2	5
Quarterfinals1	5
Quarterfinals2	5
Quarterfinals3	5
Quarterfinals4	5

Match2

Match_number	Tournament_name	Tournament_start_date	Start_time	Score	Team1	Team2	Winner	Stage
101	2023 LOL Worlds	2023-11-02	2023-11-02 17:00	3-0	7	8	7	Quarterfinals1
102	2023 LOL Worlds	2023-11-02	2023-11-02 17:00	3-2	1	5	5	Quarterfinals2

103	2023 LOL Worlds	2023-11-02	2023-11-02 17:00	3-2	3	4	4	Quarterfinals3
104	2023 LOL Worlds	2023-11-02	2023-11-02 17:00	3-0	2	6	2	Quarterfinals4
201	2023 LOL Worlds	2023-11-02	2023-11-02 18:00	3-2	7	5	7	Semifinals1
202	2023 LOL Worlds	2023-11-02	2023-11-02 18:00	3-1	2	4	2	Semifinals1
301	2023 LOL Worlds	2023-11-02	2023-11-02 19:00	3-0	2	7	2	Finals

Commentator

ID	First_name	Last_name	Country
1	Amber	Abbott	USA
2	Bob	Brown	Canada
3	Catherine	Campbell	UK
4	David	Dan	China
5	Elizabeth	Emery	France

Commentates

Tournament_name	Tournament_start_date	Commentator_ID
2018 Winter Olympics	2018-02-09	5
LOL	2018-11-05	4
TournamentA	2012-04-08	1
TournamentB	2020-12-07	2
TournamentC	2016-11-03	3

Broadcaster

ID	Organization
101	NBC
202	CBC
303	BBC
404	CTV
505	BTV

Broadcasts

Tournament_name	Tournament_start_date	Broadcaster_ID
2018 Winter Olympics	2018-02-09	101
2018 Winter Olympics	2018-02-09	303
2023 LOL Worlds	2023-11-02	101
2023 LOL Worlds	2023-11-02	303
LOL	2018-11-05	101
LOL	2018-11-05	303
TournamentA	2012-04-08	101
TournamentA	2012-04-08	303
TournamentB	2020-12-07	101
TournamentB	2020-12-07	303
TournamentC	2016-11-03	101
TournamentC	2016-11-03	303

Coach

ID	First_name	Last_name	Country	Join_date	Years_experience	Team_ID
1010	Frank	Freeman	France	2021-10-02	2	101
1020	Gary	Green	Germany	2015-02-12	8	102
1030	Helen	Hall	Hungary	2018-11-06	5	103
1040	Irene	Idd	Iceland	2000-09-21	23	104
1050	Jackson	Johnson	Japan	2008-12-31	15	105

BusinessMember

ID	First_name	Last_name	Country	Join_date	Role	Team_ID
111	Kelly	Kwan	Korea	2023-02-01	Manager	101
222	Lesley	Lee	Luxembourg	2020-01-01	Director	102
333	Michelle	Miller	Morocco	2018-02-17	Doctor	103
444	Nelson	Nelson	New Zealand	2019-12-31	Doctor	104
555	Olivia	OBrien	Oman	2017-05-31	Manager	105

Player

ID	First_name	Last_name	Country	Join_date	Ranking	Team_ID
666	Patrick	Parker	Canada	2018-02-05	6	101
777	Quinna	Quarles	USA	2020-12-31	2	102
888	Rachel	Rayon	Mexico	2023-01-01	8	103
999	Sylvia	Sin	Japan	2019-07-31	7	104
1010	Tim	Thomas	Finland	2022-10-31	1	105
11	Doran	Choi	South Korea	2022-01-01	11	1
12	Peanut	Han	South Korea	2022-01-01	12	1
13	Chovy	Jeong	South Korea	2022-01-01	13	1
14	Peyz	Kim	South Korea	2023-01-01	14	1
15	Delight	Yoo	South Korea	2023-01-01	15	1
21	Zeus	Choi	South Korea	2020-11-05	21	2
22	Oner	Mun	South Korea	2021-01-01	22	2
23	Faker	Lee	South Korea	2013-01-01	23	2

24	Gumayusi	Lee	South Korea	2021-02-03	24	2
25	Keria	Ryu	South Korea	2020-11-05	25	2
31	Kiin	Kim	South Korea	2023-01-01	31	3
32	Cuzz	Moon	South Korea	2023-01-01	32	3
33	Bdd	Gwak	South Korea	2023-01-02	33	3
34	Aiming	Kim	South Korea	2023-01-01	34	3
35	Lehends	Son	South Korea	2023-01-01	35	3
41	369	Bai	China	2023-01-01	41	4
42	Kanavi	Seo	South Korea	2022-01-01	42	4
43	Knight	Zhuo	China	2023-01-01	43	4
44	Ruler	Park	South Korea	2023-01-01	44	4
45	Missing	Lou	China	2023-01-01	45	4
51	Bin	Chen	China	2021-01-01	51	5
52	Xun	Peng	China	2023-01-01	52	5
53	Yagao	Zeng	China	2022-01-01	53	5
54	Elk	Zhao	China	2023-02-01	54	5
55	On	Luo	China	2023-02-02	55	5
61	Zika	Tang	China	2023-01-01	61	6
62	Tarzan	Lee	South Korea	2023-01-01	62	6
63	Scout	Lee	South Korea	2023-01-01	63	6
64	LP	Li	China	2022-01-01	64	6
65	Hang	Fu	China	2023-01-01	65	6
71	TheShy	Kang	South Korea	2022-01-01	71	7
72	Karsa	Hung	PCS	2023-01-01	72	7
73	Xiaohu	Li	China	2023-01-01	73	7
74	Light	Wang	China	2023-01-01	74	7
75	Crisp	Liu	China	2020-01-01	75	7
81	Dhokla	Doshi	USA	2023-04-06	81	8
82	Contractz	Garcia	USA	2023-04-06	82	8
83	Palafox	Palafox	USA	2023-04-06	83	8
84	FBI	Huang	Australia	2023-05-27	84	8
85	IgNar	Lee	South Korea	2023-05-27	85	8

Schema

Table	Attribute	Data Type	Size
EXPERIENCED_COACHES	ID	NUMBER	22
EXPERIENCED_COACHES	FIRST_NAME	VARCHAR2	50
EXPERIENCED_COACHES	LAST_NAME	VARCHAR2	50
TEAMS_WITH_EXPERIENCED_COACHES	ID	NUMBER	22
TES1	ID	NUMBER	22
BROADCASTER	ID	NUMBER	22
BROADCASTER	ORGANIZATION	VARCHAR2	50
BROADCASTS	TOURNAMENT_NAME	VARCHAR2	50
BROADCASTS	TOURNAMENT_START_DA	DATE	7
BROADCASTS	BROADCASTER_ID	NUMBER	22
BUSINESSMEMBER	ID	NUMBER	22
BUSINESSMEMBER	FIRST_NAME	VARCHAR2	50
BUSINESSMEMBER	LAST_NAME	VARCHAR2	50
BUSINESSMEMBER	COUNTRY	VARCHAR2	50
BUSINESSMEMBER	JOIN_DATE	DATE	7
BUSINESSMEMBER	ROLE	VARCHAR2	50
BUSINESSMEMBER	TEAM_ID	NUMBER	22
COACH	ID	NUMBER	22
COACH	FIRST_NAME	VARCHAR2	50
COACH	LAST_NAME	VARCHAR2	50
COACH	COUNTRY	VARCHAR2	50
COACH	JOIN_DATE	DATE	7
COACH	YEARS_EXPERIENCE	NUMBER	22
COACH	TEAM_ID	NUMBER	22
COMMENTATES	TOURNAMENT_NAME	VARCHAR2	50
COMMENTATES	TOURNAMENT_START_DA	DATE	7
COMMENTATES	COMMENTATOR_ID	NUMBER	22
COMMENTATOR	ID	NUMBER	22
COMMENTATOR	FIRST_NAME	VARCHAR2	50
COMMENTATOR	LAST_NAME	VARCHAR2	50
COMMENTATOR	COUNTRY	VARCHAR2	50
MATCH1	STAGE	VARCHAR2	50
MATCH1	ROUNDS	NUMBER	22
MATCH2	MATCH_NUMBER	NUMBER	22
MATCH2	TOURNAMENT_NAME	VARCHAR2	50
MATCH2	TOURNAMENT_START_DA	DATE	7
MATCH2	START_TIME	TIMESTAMP(0)	7
MATCH2	SCORE	VARCHAR2	50
MATCH2	TEAM1	NUMBER	22
MATCH2	TEAM2	NUMBER	22
MATCH2	WINNER	NUMBER	22
MATCH2	STAGE	VARCHAR2	50
PLAYER	ID	NUMBER	22
PLAYER	FIRST_NAME	VARCHAR2	50
PLAYER	LAST_NAME	VARCHAR2	50
PLAYER	COUNTRY	VARCHAR2	50

PLAYER	JOIN_DATE	DATE	7
PLAYER	RANKING	NUMBER	22
PLAYER	TEAM_ID	NUMBER	22
SPONSOR	ID	NUMBER	22
SPONSOR	NAME	VARCHAR2	50
TEAM1	ORGANIZATION	VARCHAR2	50
TEAM1	COUNTRY	VARCHAR2	50
TEAM2	ID	NUMBER	22
TEAM2	NAME	VARCHAR2	50
TEAM2	ORGANIZATION	VARCHAR2	50
TOURNAMENT	NAME	VARCHAR2	50
TOURNAMENT	START_DATE	DATE	7
TOURNAMENT	END_DATE	DATE	7
TOURNAMENT	FORMAT	VARCHAR2	50
TOURNAMENT	VENUE_NAME	VARCHAR2	50
TOURNAMENT	VENUE_CITY	VARCHAR2	50
TOURNAMENT	SPONSOR_ID	NUMBER	22
TOURNAMENT	WINNING_TEAM	NUMBER	22
VENUE	NAME	VARCHAR2	50
VENUE	CITY	VARCHAR2	50
VENUE	COUNTRY	VARCHAR2	50
VENUE	CAPACITY	NUMBER	22