Queries for creating database

Create database WorldCup;

use WorldCup;

//creating team and inserting values

create table Team (

team\_id int not null,

country varchar(256),

tournament\_win int,

primary key (team\_id)

);

ALTER TABLE Team add COLUMN tournament\_lost int;

ALTER TABLE Team add COLUMN points int;

insert into team values(1,"India",7,1,15);

insert into team values(2,"Australia",7,2,14);

insert into team values(3,"England",6,3,12);

insert into team values(4,"New zealand",5,3,11);

insert into team values(5,"Pakistan",5,3,11);

insert into team values(6,"Sri Lanka",3,4,8);

insert into team values(7,"South Africa",3,5,7);

insert into team values(8,"Bangladesh",3,5,7);

insert into team values(9,"West Indies",2,6,5);

insert into team values(10,"Afghanistan",0,9,0);

//creating players and inserting sample data

create table Players(

player\_id INT NOT NULL,

team\_id INT NOT NULL,

name varchar(256) NOT NULL,

skill varchar(256) NOT NULL CHECK (skill IN ('batsman','bowler','allrounder')),

score INT,

wickets INT,

FOREIGN KEY (team\_id) REFERENCES team(team\_id),

primary key(player\_id,team\_id)

);

ALTER TABLE Players add COLUMN innings int;

insert into players values(100,2,"David warner","batsman",647,2,10);

insert into players values(101,1,"Virat Kohli","batsman",443,2,9);

insert into players values(102,1,"Rohit Sharma","batsman",648,1,9);

insert into players values(103,8,"Shakib Al Hasan","allrounder",606,8,8);

insert into players values(104,3,"Joe Root","batsman",500,9,11);

insert into players values(105,2,"Aaron Finch","batsman",507,2,10);

insert into players values(106,4,"Kane Williamson","batsman",548,2,9);

insert into players values(107,3,"Jonny Bairstow","batsman",462,10,11);

insert into players values(108,7,"Faf De Plessis","batsman",387,8,8);

insert into players values(109,5,"Babar Azam","batsman",474,0,8);

insert into players values(110,2,"Mitchell Starc","bowler",45,27,10);

insert into players values(111,4,"Lockie Ferguson","bowler",43,21,9);

insert into players values(112,3,"Jofra Archer","bowler",48,20,11);

insert into players values(113,8,"Mustafizur Rahman","bowler",60,20,8);

insert into players values(114,1,"Jasprit Bumrah","bowler",50,18,9);

insert into players values(115,3,"M. Wood","bowler",57,18,10);

insert into players values(116,4,"T. Boult","bowler",48,17,10);

insert into players values(117,5,"M. Amir","bowler",62,17,8);

insert into players values(118,5,"S. Afridi","bowler",87,16,5);

insert into players values(119,3,"C. Woakes","bowler",47,16,11);

//creating team\_performance and inserting sample data

create table team\_performance(

tournament\_id INT NOT NULL,

match\_id INT NOT NULL,

team\_id INT NOT NULL,

score INT,

wickets INT,

status varchar(256) NOT NULL CHECK (status IN ('won','lost','draw')),

FOREIGN KEY (team\_id) REFERENCES team(team\_id),

primary key(tournament\_id,match\_id,team\_id)

);

insert into team\_performance(tournament\_id,match\_id,team\_id,score,wickets,status) values(2019,1,1,250,8,"won");

Insert into team\_performance(tournament\_id,match\_id,team\_id,score,wickets,status) Values(2019,2,4,250,8 ,"lost");

Insert into team\_performance(tournament\_id,match\_id,team\_id,score,wickets,status) Values(2019,2,3,251,6,"won");

Insert into team\_performance(tournament\_id,match\_id,team\_id,score,wickets,status) Values(2019,3,5,278,5,"won");

Insert into team\_performance(tournament\_id,match\_id,team\_id,score,wickets,status) Values(2019,3 ,2,200,10,"lost");

Insert into team\_performance(tournament\_id,match\_id,team\_id,score,wickets,status) Values(2019,4 ,1,350,5,"won");

Insert into team\_performance(tournament\_id,match\_id,team\_id,score,wickets,status) Values(2019,4,5,203,10,"lost");

Insert into team\_performance(tournament\_id,match\_id,team\_id,score,wickets,status) Values(2019,5 ,5,324,7,"won");

Insert into team\_performance(tournament\_id,match\_id,team\_id,score,wickets,status) Values(2019,5 ,4,250,8,"lost");

//creating player performance and inserting sample data

create table player\_performance(

tournament\_id INT NOT NULL,

match\_id INT NOT NULL,

team\_id INT NOT NULL ,

player\_id INT NOT NULL,

score INT,

wickets INT,

primary key(tournament\_id,match\_id,team\_id,player\_id)

);

insert into player\_performance(tournament\_id,match\_id ,player\_id,team\_id,score,wickets) values(2019,1,100,1,85,0);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,2,101,2,100,0);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,2,102,3,120,1);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,2,103,4,50,0);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,2,104,5,2,5);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,3,105,6,28,2);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,3,106,7,21,3);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,4,107,8,123,0);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,4,108,9,1,4);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,5,109,10,78,3);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,5,110,1,56,0);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,2,111,2,100,0);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,2,112,3,120,1);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,2,113,4,50,0);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,2,114,5,2,5);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,3,115,6,28,2);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,4,116,7,123,0);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,4,117,8,1,4);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,5,118,9,78,3);

Insert into player\_performance(tournament\_id,match\_id,player\_id,team\_id,score,wickets) Values(2019,5,119,10,56,0);