DROP TABLE IF EXISTS player\_bowling\_stats;

DROP TABLE IF EXISTS PlayerBattingStats;

DROP TABLE IF EXISTS player\_role;

DROP TABLE IF EXISTS roles;

DROP TABLE IF EXISTS players;

CREATE TABLE players (

player\_id INT AUTO\_INCREMENT NOT NULL,

player\_name VARCHAR(128) NOT NULL,

team\_name VARCHAR(32),

age INT,

birth\_place VARCHAR(128),

matches long,

batting\_style VARCHAR(32),

bowling\_style VARCHAR(32),

PRIMARY KEY (player\_id)

UNIQUE KEY(player\_name,team\_name);

);

CREATE TABLE roles (

role\_id INT AUTO\_INCREMENT NOT NULL,

role\_name VARCHAR(45) NOT NULL,

PRIMARY KEY (role\_id)

UNIQUE KEY(role\_name);

);

CREATE TABLE player\_role (

player\_id INT,

role\_id INT,

FOREIGN KEY(player\_id) REFERENCES players(player\_id) ON DELETE CASCADE,

FOREIGN KEY(role\_id) REFERENCES roles(role\_id) ON DELETE CASCADE

);

CREATE TABLE PlayerBattingStats(

player\_id INT,

matches INT,

total\_runs long,

highest\_score long,

fiftys long,

hundreds long,

FOREIGN KEY(player\_id) REFERENCES players(player\_id) ON DELETE CASCADE

UNIQUE KEY (player\_id)

);

CREATE TABLE player\_bowling\_stats (

player\_id INT,

matches INT,

total\_wickets long,

best\_bowling VARCHAR(32),

five\_wickets long,

FOREIGN KEY(player\_id) REFERENCES players(player\_id) ON DELETE CASCADE

UNIQUE KEY (player\_id)

);

INSERT INTO players(player\_name, team\_name, age, birth\_place, matches, batting\_style, bowling\_style)

VALUES('Sachin', 'Kings', 34, 'India', '425', 'Rhb', 'Rhb');

INSERT INTO players(player\_name, team\_name, age, birth\_place, matches, batting\_style, bowling\_style)

VALUES('Lara', 'Raiders', 35, 'West Indies', '385', 'Lhb', 'Rhb');

INSERT INTO players(player\_name, team\_name, age, birth\_place, matches, batting\_style, bowling\_style)

VALUES('Waugh', 'Sunrisers', 36, 'Australia', '375', 'Rhb', 'Rhb');

INSERT INTO players(player\_name, team\_name, age, birth\_place, matches, batting\_style, bowling\_style)

VALUES('Peterson', 'Willows', 32, 'England', '325', 'Rhb', 'Rhb');

INSERT INTO players(player\_name, team\_name, age, birth\_place, matches, batting\_style, bowling\_style)

VALUES('Muralidharan', 'Challengers', 38, 'Sri Lanka','310', 'Rhb', 'Rhb');

INSERT INTO players(player\_name, team\_name, age, birth\_place, matches, batting\_style, bowling\_style)

VALUES('Smith', 'Kings', 33, 'South Africa', '380', 'Rhb', 'Rhb');

INSERT INTO players(player\_name, team\_name, age, birth\_place, matches, batting\_style, bowling\_style)

VALUES('Williamson', 'Raiders', 32, 'New Zealand', '390','Rhb', 'Rhb');

INSERT INTO players(player\_name, team\_name, age, birth\_place, matches, batting\_style, bowling\_style)

VALUES('Richards', 'Sunrisers', 37, 'Usa', '240', 'Lhb', 'Lhb');

INSERT INTO players(player\_name, team\_name, age, birth\_place, matches, batting\_style, bowling\_style)

VALUES('Gavaskar', 'Willows', 42, 'India', '400','Rhb', 'Rhb');

INSERT INTO players(player\_name, team\_name, age, birth\_place, matches, batting\_style, bowling\_style)

VALUES('Fleming', 'Challengers', 40, 'New Zealand', '390', 'Lhb', 'Lhb');

INSERT INTO roles (role\_name) VALUES('Captain');

INSERT INTO roles (role\_name) VALUES('Vice Captain');

INSERT INTO roles (role\_name) VALUES('Batsman');

INSERT INTO roles (role\_name) VALUES('Bowler');

INSERT INTO roles (role\_name) VALUES('AllRounder');

INSERT INTO roles (role\_name) VALUES('Wicket Keeper');

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(1, 1);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(1, 5);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(6, 2);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(6, 2);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(2, 1);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(2, 3);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(7, 2);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(7, 3);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(3, 1);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(3, 3);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(8, 2);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(8, 5);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(4, 2);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(4, 5);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(9, 1);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(9, 3);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(5, 2);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(5, 4);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(10, 1);

INSERT INTO nwacricket.player\_role (player\_id, role\_id) VALUES(10, 5);

INSERT INTO player\_bowling\_stats (player\_id, matches, total\_wickets, best\_bowling, five\_wickets)

VALUES(1, 425, 320, '5/18', 4);

INSERT INTO player\_bowling\_stats (player\_id, matches, total\_wickets, best\_bowling, five\_wickets)

VALUES(2, 385, 65, '6/19', 1);

INSERT INTO player\_bowling\_stats (player\_id, matches, total\_wickets, best\_bowling, five\_wickets)

VALUES(3, 375, 30, '4/18', 0);

INSERT INTO player\_bowling\_stats (player\_id, matches, total\_wickets, best\_bowling, five\_wickets)

VALUES(4, 325, 50, '4/10', 0);

INSERT INTO player\_bowling\_stats (player\_id, matches, total\_wickets, best\_bowling, five\_wickets)

VALUES(5, 310, 460, '7/24', 10);

INSERT INTO player\_bowling\_stats (player\_id, matches, total\_wickets, best\_bowling, five\_wickets)

VALUES(6, 380, 23, '2/24', 0);

INSERT INTO player\_bowling\_stats (player\_id, matches, total\_wickets, best\_bowling, five\_wickets)

VALUES(7, 390, 12, '2/19', 0);

INSERT INTO player\_bowling\_stats (player\_id, matches, total\_wickets, best\_bowling, five\_wickets)

VALUES(8, 240, 80, '5/18', 2);

INSERT INTO player\_bowling\_stats (player\_id, matches, total\_wickets, best\_bowling, five\_wickets)

VALUES(9, 400, 8, '2/30', 0);

INSERT INTO player\_bowling\_stats (player\_id, matches, total\_wickets, best\_bowling, five\_wickets)

VALUES(10, 390, 36, '2/38', 0);

INSERT INTO PlayerBattingStats (player\_id, matches, total\_runs, highest\_score, fiftys, hundreds)

VALUES(1,425, '18000', '200', '80', '50');

INSERT INTO PlayerBattingStats (player\_id, matches, total\_runs, highest\_score, fiftys, hundreds)

VALUES(2,385, '16000', '180', '70', '30');

INSERT INTO PlayerBattingStats (player\_id,matches, total\_runs, highest\_score, fiftys, hundreds)

VALUES(3,375, '12000', '129', '76', '20');

INSERT INTO PlayerBattingStats (player\_id,matches, total\_runs, highest\_score, fiftys, hundreds)

VALUES(4,325, '13000', '178', '68', '18');

INSERT INTO PlayerBattingStats (player\_id, matches, total\_runs, highest\_score, fiftys, hundreds)

VALUES(5,310,'5500', '60','3', '0');

INSERT INTO PlayerBattingStats (player\_id, matches, total\_runs, highest\_score, fiftys, hundreds)

VALUES(6,380,'12000', '170', '70','23');

INSERT INTO PlayerBattingStats (player\_id,matches, total\_runs, highest\_score, fiftys, hundreds)

VALUES(7,390,'11500', '182', '68','27');

INSERT INTO PlayerBattingStats (player\_id,matches, total\_runs, highest\_score, fiftys, hundreds)

VALUES(8,240, '9500', '130', '45', '21');

INSERT INTO PlayerBattingStats (player\_id, matches, total\_runs, highest\_score, fiftys, hundreds)

VALUES(9,400, '12700', '124', '59', '31');

INSERT INTO PlayerBattingStats (player\_id, matches, total\_runs, highest\_score, fiftys, hundreds)

VALUES(10,390, '11800', '145', '69', '24');