1. **A new player has joined the tournament. Write an sql query to add the following details to the player table.**

mysql> insert into player values ('Raj',26,120);

Query OK, 1 row affected (0.07 sec)

mysql> select \* from player;

+--------+------+-------+

| name | age | score |

+--------+------+-------+

| Ram | 28 | 30 |

| Suresh | 21 | 70 |

| Venkat | 21 | 43 |

| Raj | 26 | 120 |

+--------+------+-------+

4 rows in set (0.00 sec)

1. **Three new players have joined the tournament. Write the sql query to add the following details of players to the player table.**

mysql> insert into player values ('Ram',28,125),('Charan',25,173),('Ravan',20,152);

Query OK, 3 rows affected (0.06 sec)

Records: 3 Duplicates: 0 Warnings: 0

mysql> select \* from player;

+--------+------+-------+

| name | age | score |

+--------+------+-------+

| Ram | 28 | 30 |

| Suresh | 21 | 70 |

| Venkat | 21 | 43 |

| Raj | 26 | 120 |

| Ram | 28 | 125 |

| Charan | 25 | 173 |

| Ravan | 20 | 152 |

+--------+------+-------+

7 rows in set (0.00 sec)

1. **Get all the details of the players from the table**

select \* from player;

+--------+------+-------+

| name | age | score |

+--------+------+-------+

| Ram | 28 | 30 |

| Suresh | 21 | 70 |

| Venkat | 21 | 43 |

| Raj | 26 | 120 |

| Ram | 28 | 125 |

| Charan | 25 | 173 |

| Ravan | 20 | 152 |

+--------+------+-------+

7 rows in set (0.00 sec)

1. **update the age of shyam to 30 in the player table**

mysql> insert into player values ('Shyam',30,95);

Query OK, 1 row affected (0.07 sec)

+--------+------+-------+

| name | age | score |

+--------+------+-------+

| Ram | 28 | 125 |

| Charan | 25 | 173 |

| Ravan | 20 | 152 |

| Shyam | 30 | 135 |

+--------+------+-------+

1. **delete player david from the player table**

mysql> delete from player where name='Ravan';

Query OK, 1 row affected (0.07 sec)

+--------+------+-------+

| name | age | score |

+--------+------+-------+

| Ram | 28 | 125 |

| Charan | 25 | 173 |

| Shyam | 30 | 135 |

+--------+------+-------+

1. **we have to store the strike\_rate of players in the database. Make necessary changes to the existing player table to store the data.**

mysql> alter table player add strike\_rate float;

Query OK, 0 rows affected (0.19 sec)

Records: 0 Duplicates: 0 Warnings: 0

+--------+------+-------+-------------+

| name | age | score | strike\_rate |

+--------+------+-------+-------------+

| Ram | 28 | 125 | 123.4 |

| Charan | 25 | 173 | 133.4 |

| Ravan | 27 | 155 | 176 |

+--------+------+-------+-------------+

1. **Get name and age of all the players from the player table**

mysql> select name,age from player;

+--------+------+

| name | age |

+--------+------+

| Ram | 28 |

| Charan | 25 |

| Shyam | 30 |

+--------+------+

1. **Rename the column name to full\_name in the player table**

full\_name' at line 1

mysql> alter table player rename column name to full\_name;

Query OK, 0 rows affected (0.08 sec)

Records: 0 Duplicates: 0 Warnings: 0

+-----------+------+-------+-------------+

| full\_name | age | score | strike\_rate |

+-----------+------+-------+-------------+

| Ram | 28 | 125 | 123.4 |

| Charan | 25 | 173 | 133.4 |

| Ravan | 27 | 155 | 176 |

+-----------+------+-------+-------------+

1. **Delete player table from the database**

mysql> delete from player;

Query OK, 8 rows affected (0.06 sec)