

Lab Final – Fall 2025

Player

player_id	player_name	age	country	role	coach_id	ranking
1	Rohit Sharma	36	India	Batsman	101	2
2	Joe Root	33	England	Batsman	102	4
3	Shaheen Afridi	24	Pakistan	Bowler	103	5
4	Shakib Al Hasan	36	Bangladesh	All-rounder	104	3
5	Steve Smith	34	Australia	Batsman	101	6
6	Rashid Khan	25	Afghanistan	Bowler	104	1

Coach

coach_id	coach_name	country	experience_years	specialty	salary
101	Rahul Dravid	India	12	Batting	30000
102	Brendon McCullum	New Zealand	10	Batting	28000
103	Waqar Younis	Pakistan	14	Fast Bowling	32000
104	Notashjid Islam	Bangladesh	11	Spin Bowling	25000
105	Justin Langer	Australia	15	Motivation	35000
106	Tom Moody	Australia	13	All-rounder	33000

Create a database with **your name**. The SQL query to construct the tables are available in the following link –

<https://shorturl.at/BBF5q>

Now, execute the following queries in SQL-

1. List all **player names** along with the names of their **coaches**.
2. Find **how many** players are trained by each coach.
3. Display the coaches whose salary is above the **average salary** of all coaches.
4. Write an SQL query to find the **coach name** of the player ‘**Rashid Khan**’.
5. Write an SQL query to find the **country** that has the **highest number of coaches**.
6. Write an SQL query to list all coaches **who do not train any player**.
7. Write an SQL query to display the names of the players whose **country matches the country of their coach**.