MySql Assignment(4)

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Exercise 1:

Write a query to display trainer IDs for all associates whose names contain the letter 'i'.

Sol:

SELECT *

FROM Trainer_Info

WHERE Trainer_Name LIKE '%i%';

Write a query to display trainer IDs for all associates whose names do not contain the letter 'i'.

Sol:

SELECT *

FROM Trainer_Info

WHERE Trainer_Name NOT LIKE '%i%';

Write a query to display trainer ID and trainer rating for the trainers who handled J2EE module. Hint: Use trainer_feedback and associate status tables.

Sol:

SELECT Trainer_ID, Trainer_Rating

FROM Trainer_Feedback

WHERE Module_ID=J2EE;

Joins

Exercise 1:

Write a query to display trainer_id and batch_id details in such a way that we get all possible combinations of trainer IDs and batch IDs.

Sol:

SELECT DISTINCT Trainer_ID, Batch_ID

FROM Associate_Status;

Write a query to display the records from all columns of tables associate_status and batch_info, wherever the batch_id in the two tables matches.

Sol:

SELECT * FROM Associate_Status, Batch_Info

 WHERE Batch_ID LIKE '%B001%'

Write a query to display the associate IDs of the associates tagged to trainers and all the trainer IDs irrespective of whether there are any associates tagged to them or not. Hint: Use associate_status and trainer_info tables.

Note: Use Left Outer Join

Sol:

SELECT t.Trainer_Id,Associate_id Trainer_Info t

left join Associate_Status a on a.Trainer_Info=Trainer_Id ;