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| Detailed Scheduled | |
| Topics:- | Set Operation:  Inner Join, Outer Join, Cross Join |

Use the following tables and solve below given queries.

Worker (Id, Name, Wages\_Per\_Hr)

Job (Job\_Id, Job\_Type)

Assigned (W\_Id, J\_Id, Start\_Date, Status, Total\_Hrs)

1. Display all the workers’ Id assigned for Job 1 and 2 both (J\_Id =1 and J\_Id=2)

2. List the workers who are working for J\_Id =1 and not for J\_Id = 2

3. Display the workers Id who are working for more than 6 hours and status is pending. And Union them all with the worker’s Id who are working for less than 6 hours and status is completed

Use following tables to solve below given queries.

FYRankers (Enrol\_No, Name, SPI)

SYRankers (Enrol\_No, Name, SPI)

1. Display the name of the student who is ranker in ‘FY’ or ‘SY’

2. Display the name of the student who is ranker in ‘FY’ or ‘SY’ including duplicate data

3. Display the name of the students who is ranker in ‘FY’ or ‘SY’ and having SPI more than 7

4. Display the name of the student who is ranker in both FY and SY

5. Display the name of the student who is ranker in FY but not in SY

6. Display the name of the student who is ranker in SY but not in FY

Use the following tables and solve below given queries.

customer (cust\_id, name, city, country)

supplier (supp\_id, name, city, country, cust\_id)

1. Display distinct city of both the customer and supplier table in sorted order.

2. Display city of both the tables with duplicate data.

3. Display the details of Ahmedabad city of both customer and supplier table.

4. Display the name of students who have enrolled for ‘html’ course.

5. Display customer details who are living in ‘ahmedabad’ and name start with ‘A’.

6. Find the details of the supplier who are not customer.