**Find all Student details with**Pcompany\_name**where they participated in the same**Drive\_id**.**

SELECT Student.\*, PlacementDrive.Pcompany\_name

FROM Student

JOIN PlacementDrive ON Student.Drive\_id = PlacementDrive.Drive\_id

WHERE Student.Drive\_id IN

(SELECT Drive\_id FROM Student GROUP BY Drive\_id HAVING COUNT(\*) > 1);

**List**Student name**and**Student branch**for those with a package of 5 LPA**

SELECT s\_name, s\_branch

FROM Student

JOIN PlacementDrive ON Student.Drive\_id = PlacementDrive.Drive\_id

WHERE package = 500000;

**List**Student names**and**Pcompany\_name**for students with**T\_fee**greater than 20,000**

SELECT Student.s\_name, PlacementDrive.Pcompany\_name

FROM Student

JOIN PlacementDrive ON Student.Drive\_id = PlacementDrive.Drive\_id

JOIN Training ON Student.T\_id = Training.T\_id

WHERE Training.T\_Fee > 20000;

**Display all training details attended by 'Shantanu' in 2011**

SELECT Training.\*

FROM Student

JOIN Training ON Student.T\_id = Training.T\_id

WHERE Student.s\_name = 'Shantanu' AND YEAR(Training.T\_date) = 2011;

**List the total number of companies conducting training before 2015**

SELECT COUNT(DISTINCT Tcompany\_name) AS total\_companies

FROM Training

WHERE T\_date < '2015-01-01';

**List student names with**Pcompany\_name**as 'Microsoft' and location as 'Thane'**

SELECT Student.s\_name

FROM Student

JOIN PlacementDrive ON Student.Drive\_id = PlacementDrive.Drive\_id

WHERE PlacementDrive.Pcompany\_name = 'Microsoft' AND PlacementDrive.location = 'Thane';

**Find all Students who joined 'Microsoft' training in 2015**

SELECT s\_name

FROM Student

JOIN PlacementDrive ON Student.Drive\_id = PlacementDrive.Drive\_id

WHERE PlacementDrive.Pcompany\_name = 'Microsoft' AND YEAR(T\_date) = 2015;

**Create a view showing Student and Training details.**

CREATE VIEW StudentTrainingView AS

SELECT Student.s\_id, Student.s\_name, Student.s\_branch, Training.Tcompany\_name, Training.T\_Fee

FROM Student

JOIN Training ON Student.T\_id = Training.T\_id;

**Perform manipulation on the simple view: insert, update, delete, drop**

-- Insert into the view (only works if view allows insertion into base tables)

INSERT INTO StudentTrainingView (s\_id, s\_name, s\_branch, Tcompany\_name, T\_Fee)

VALUES (101, 'Sam', 'IT', 'CodeAcademy', 25000);

-- Update in the view

UPDATE StudentTrainingView

SET T\_Fee = 30000

WHERE s\_name = 'Sam';

-- Delete from the view

DELETE FROM StudentTrainingView WHERE s\_name = 'Sam';

-- Drop the view

DROP VIEW StudentTrainingView;