1. Setting up tables :

[create two tables](https://www.mysqltutorial.org/mysql-create-table/) called members and committees:

CREATE TABLE members (

member\_id INT AUTO\_INCREMENT,

name VARCHAR(100),

PRIMARY KEY (member\_id)

);

1. CREATE TABLE committees (

committee\_id INT AUTO\_INCREMENT,

name VARCHAR(100),

PRIMARY KEY (committee\_id)

);

JOIN Queries:

**INNER JOIN**

1. find members who are also the committee members:

**LEFT JOIN**

1. find members who are either committee members or not

**LEFT JOIN**

1. find members who are not the committee members, (add a WHERE clause and IS NULL operator )

**RIGHT JOIN**

1. find committee members with member ids (if available else null)
2. To find the committee members who are not in the members table,
3. cross join clause to join the members with the committees tables: