How to modify the SQL query?

We use Data Definition Language (DDL) to modify the table.

CREATE Command –

To define the structure of your data, we use CREATE table.

Example –

*‘CREATE TABLE persons (*

*id INT NOT NULL,*

*person\_name VARCHAR(50) NOT NULL,*

*birth\_date DATE,*

*phone VARCHAR(15) NOT NULL,*

*CONSTRAINT pk\_persons PRIMARY KEY (id)*

*)’*

ALTER Command –

If you already have a table which consists of data, you can change or edit your table.

Example –

To add a column:

*‘ALTER TABLE persons*

*ADD email VARCHAR(50) NOT NULL’*

To remove a column:

*‘ALTER TABLE persons*

*DROP COLUMN phone’*

DROP Command –

If we don’t need a table we can use DROP to remove the table.

Example –

*‘DROP TABLE persons’*