**MYSQL DATABASE**

I am using mysql and done following command in my database.

**Categories table:**

CREATE TABLE categories (

id INT PRIMARY KEY,

name VARCHAR(255)

);

**Products table:**

CREATE TABLE products (

id INT PRIMARY KEY AUTO\_INCREMENT,

name VARCHAR(255),

price DECIMAL(10, 2),

category\_id INT,

FOREIGN KEY (category\_id) REFERENCES categories(id)

);

Bills table:

CREATE TABLE bills (

id INT PRIMARY KEY AUTO\_INCREMENT,

total\_amount DECIMAL(10, 2),

discounted\_amount DECIMAL(10, 2),

final\_amount DECIMAL(10, 2)

);

INSERTE THE VALUES IN ;

INSERT INTO categories (id, name)

VALUES (101, 'Electronics'),

(102, 'Books');

INSERT INTO products (name, price, category\_id)

VALUES ('Laptop', 1000.0, 101),

('Phone', 500.0, 101),

('Book 1', 10.0, 102),

('Book 2', 15.0, 102);