VIRTUAL LAB 5

5 .Create a database consists of 10 sports goods items with the description of item name, cost, product\_quality,product delivery date and Display all records.

ANSWER:

CREATE DATABASE sports\_goods;

USE sports\_goods;

CREATE TABLE items (

id INT PRIMARY KEY,

name VARCHAR(255),

cost DECIMAL(10,2),

product\_quality VARCHAR(255),

product\_delivery\_date DATE

);

INSERT INTO items (id, name, cost, product\_quality, product\_delivery\_date) VALUES (1, 'Soccer Ball', 19.99, 'High', '2023-06-21');

INSERT INTO items (id, name, cost, product\_quality, product\_delivery\_date) VALUES (2, 'Basketball', 24.99, 'Medium', '2023-06-22');

INSERT INTO items (id, name, cost, product\_quality, product\_delivery\_date) VALUES (3, 'Football', 29.99, 'High', '2023-06-23');

INSERT INTO items (id, name, cost, product\_quality, product\_delivery\_date) VALUES (4, 'Baseball Bat', 39.99, 'Low', '2023-06-24');

INSERT INTO items (id, name, cost, product\_quality, product\_delivery\_date) VALUES (5, 'Tennis Racket', 49.99, 'High', '2023-06-25');

INSERT INTO items (id, name, cost, product\_quality, product\_delivery\_date) VALUES (6, 'Hockey Stick', 59.99, 'Medium', '2023-06-26');

INSERT INTO items (id, name, cost, product\_quality, product\_delivery\_date) VALUES (7, 'Golf Club Set', 69.99, 'High', '2023-06-27');

INSERT INTO items (id, name, cost, product\_quality, product\_delivery\_date) VALUES (8, 'Ping Pong Paddle Set', 79.99,'Low','2023-06-28');

INSERT INTO items (id,name,cost ,product\_quality ,product\_delivery\_date )VALUES(9,'Cricket Bat',89.99,'High','2023-06-29');

INSERT INTO items (id,name,cost ,product\_quality ,product\_delivery\_date )VALUES(10,'Badminton Racket Set',99.99,'Medium','2023-06-30');

This creates a database called sports\_goods with a table called items. The items table has five columns: id, name, cost, product\_quality, and product\_delivery\_date. It then inserts ten records into the items table.

Here’s an example of how you can display all records from the items table:

SELECT \* FROM items;

This displays all records from the items table.