

10. 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.

To create a database called sports\_goods with a table called items containing information about sports goods, We can use the following SQL queries:

```
CREATE DATABASE sports_goods;
```

```
USE sports_goods;
```

```
CREATE TABLE items (  
  id INTEGER PRIMARY KEY,  
  item_name TEXT NOT NULL,  
  cost NUMERIC NOT NULL,  
  product_quality INTEGER,  
  delivery_date DATE  
);
```

To insert 10 records into the items table, We can use multiple INSERT INTO statements, like this:

```
INSERT INTO items (item_name, cost, product_quality, delivery_date)  
VALUES  
  ('Basketball', 20, 5, '2022-12-01'),  
  ('Baseball bat', 30, 4, '2022-12-02'),  
  ('Tennis racket', 50, 3, '2022-12-03'),  
  ('Soccer ball', 15, 5, '2022-12-04'),  
  ('Golf clubs', 100, 2, '2022-12-05'),  
  ('Hockey stick', 40, 3, '2022-12-06'),  
  ('Boxing gloves', 30, 4, '2022-12-07'),  
  ('Weight lifting set', 50, 5, '2022-12-08'),  
  ('Skiing equipment', 100, 2, '2022-12-09'),  
  ('Bicycle', 150, 3, '2022-12-10');
```

To display all records from the items table, We can use the following SQL query:

```
SELECT * FROM items;
```

This will display all columns and rows from the items table.