

Roll no: C21120

Q1) Create Table student field with roll no, name, marks. Insert 6 record in the table.

Display Roll no, name, marks

1) Created Database

```
CREATE DATABASE student;
```

2) Created Table

```
CREATE TABLE student (
```

```
    rollno int NOT NULL PRIMARY KEY,,
```

```
    name varchar (255) NOT NULL,
```

```
    marks float NOT NULL
```

```
);
```

3) Insert the data of the students

```
INSERT INTO student VALUES (112, 'Dwarkesh',80);
```

```
INSERT INTO student VALUES (113, 'Vinit',85);
```

```
INSERT INTO student VALUES (114, 'Raj',90);
```

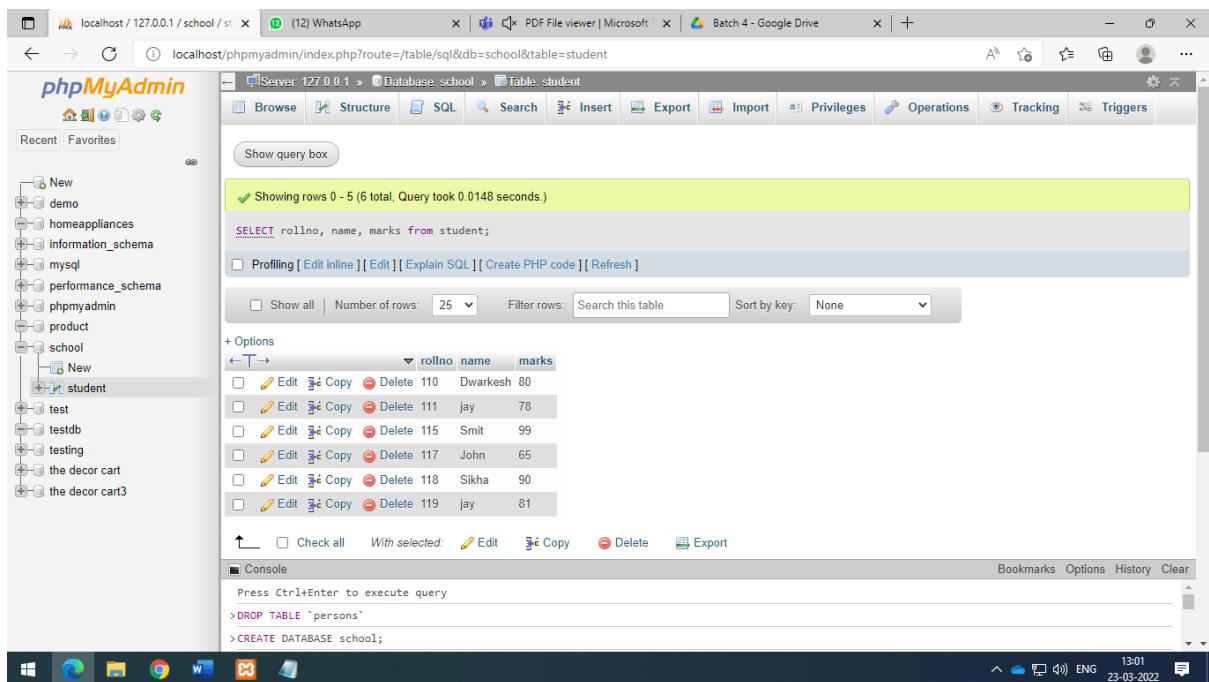
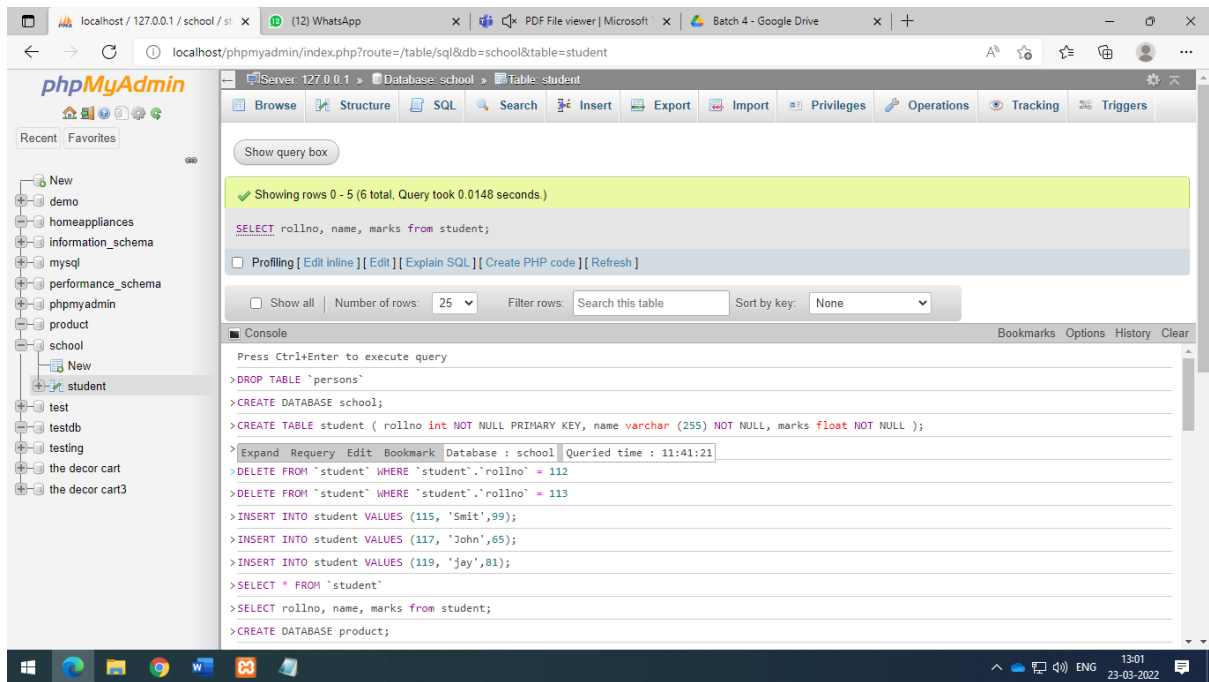
```
INSERT INTO student VALUES (115, 'Jay',66);
```

```
INSERT INTO student VALUES (116, 'Smit',89);
```

```
INSERT INTO student VALUES (117, 'Suraj',74);
```

4) For display the table

```
SELECT roll no, name, marks from student;
```



Q.2 Create Product table having fields Product_id, Name, Price, quantity

1. Insert 5 records

1) Created Database

```
CREATE DATABASE student;
```

2) Created Table

```
CREATE TABLE product (
```

```
    productid int NOT NULL PRIMARY KEY,
```

```
    name varchar (255) NOT NULL,
```

```
    price float NOT NULL,
```

```
    quantity float NOT NULL
```

```
);
```

3) Insert the data of the students

```
INSERT INTO student VALUES (5, 'kitchen-appliance',8999,15);
```

```
INSERT INTO student VALUES (112, 'Light',800,17);
```

```
INSERT INTO student VALUES (205, 'AC',25999,35);
```

```
INSERT INTO student VALUES (115, 'Fan',1100,64);
```

```
INSERT INTO student VALUES (116, 'Mixture',3500,56);
```

4) For display the table

```
SELECT productid, name, price, quantity from product;
```

localhost / 127.0.0.1 / produc x (12) WhatsApp x PDF File viewer | Micros x Batch 4 - Google Drive x C21121.pdf x

localhost/phpmyadmin/index.php?route=/sql&db=product&table=product&pos=0

Server: 127.0.0.1 » Database: product » Table: product

Showing rows 0 - 4 (5 total, Query took 0.0010 seconds.)

SELECT * FROM `product`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Options

	productid	name	price	quantity
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	5	Kitchen-appliances-set	8999	15
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	112	Light	800	56
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	205	AC	25999	11
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	265	Fan	1500	78
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	585	Mixture	3500	37

Check all With selected: Edit Copy Delete Export

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Over results operations

Console

Press Ctrl+Enter to execute query

> DROP TABLE `persons`;

> CREATE DATABASE school;

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localhost/phpmyadmin/index.php?route=/sql&db=product&table=product&pos=0

Server: 127.0.0.1 » Database: product » Table: product

Showing rows 0 - 4 (5 total, Query took 0.0010 seconds.)

SELECT * FROM `product`

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Options

Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

Console

Press Ctrl+Enter to execute query

> INSERT INTO homeappliances VALUES (5800364585, 'Kitchen-Fan', 1500, 86);

> SELECT * FROM `student`;

> SELECT * FROM `student`;

> SELECT * FROM `homeappliances`;

> CREATE TABLE product (productid int NOT NULL PRIMARY KEY, name varchar (255) NOT NULL, price float NOT NULL, quantity float NOT NULL);

> INSERT INTO product VALUES (112, 'Light', 800, 56);

> INSERT INTO product VALUES (265, 'Fan', 1500, 78);

> INSERT INTO product VALUES (585, 'Mixture', 3500, 37);

> INSERT INTO product VALUES (805, 'Kitchen-appliances-set', 8999, 15);

> INSERT INTO product VALUES (205, 'AC', 25999, 11);

> SELECT * FROM `product`;

> SELECT * FROM `student`;

> SELECT rollno, name, marks from student;

> SELECT * FROM `product`;

>

