FreshFruit Database

Tables:

1. seller\_reg
2. buyer\_reg
3. orders

buyer\_reg schemas

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| firstname | lastname | email  (PRIMARY KEY) | password | address | phone | panno |

seller\_reg schema

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| firstname | lastname | email (PRIMARY KEY) | password | address | panno | shop\_name |

Orders schema

|  |  |  |
| --- | --- | --- |
| seller\_email | buyer\_email | quantity |

Fruitsdb Database

Table:

1. fruit\_store

|  |  |  |  |
| --- | --- | --- | --- |
| seller\_email  (PRIMARY KEY) | fruit\_name | quantity | Price |

Problem statement 2:

* Write SQL to get the **number of retailers** available in the system

Select COUNT (email) from seller\_reg;

* Write SQL to get the **shoppers counts** for each **retailer** (who purchased).

Select COUNT (buyer\_email) from orders where seller\_email=’$\_COOKIE[‘seller\_email’]’;

* Write SQL to get **all the shoppers** count.

Select COUNT (email) from buyer\_reg;

* Write the SQL to get purchase amount per day write to a retailer

Select COUNT(seller\_email)\*100 from orders where seller\_email=’$\_COOKIE[‘seller\_email’]’ AND DATE[‘timestamp’]=CURDATE();

* Write the SQL to find the top retailer based on number of purchases

Select seller\_email from orders where MAX (select COUNT (seller\_email) from orders);