SQL TEST SOLUTION

Q1.Write a SQL query to find the number of Zomato users

```
SELECT count(DISTINCT uname) FROM users;
```

Q2.Write a SQL query to find details of Zomato delivery Boy

```
CREATE TABLE ddetails AS
SELECT a.did, a.danme, a.daddress, b.AVG(deliver_time), b.AVG(customer_rated)  FROM delivery_boy a
INNER JOIN delivery_history b
ON
a.did =b.did;
```

Q3.Write a SQL query to find the list of Zomato users who made more than 10 orders in a particular month

```
CREATE TABLE top10_users AS
SELECT a.uid, b.uname, count(item_name) FROM order_history a
INNER JOIN user b
on a.uid = b.uid
GROUP BY uid
HAVING count(item_name)>10;
```

Q4.Write a SQL query to find top 10 Zomato delivery Boy on basis of customer rating and time to deliver the item

```
CREATE TABLE top10_dboy AS
SELECT b.uname, a.AVG(customer_rated) FROM delivery_history a
INNER JOIN user b
on a.uid = b.uid
ORDERBY AVG(customer_rated) DESC LIMIT 10
UNION
SELECT b.uname, a.AVG(deliver_time)  FROM delivery_history a
INNER JOIN user b
on a.uid = b.uid
ORDERBY AVG(deliver_time) ASC LIMIT 10;
```

Q5.Write a SQL query to find the list of Zomato users who order food from the same restaurants more than 3 times in a week

```
CREATE TABLE L_UESR AS
SELECT a.* FROM users a INNER JOIN order_history b ON a.uid = b.uid
GROUP BY b.order_date
HAVING DATEPART(WEEK,'b.order_date')>3;
```