

Test case Number	Functional Feature	Description	Input
1	Administration	Display Customer Information	Vip Number BIRTHDAY+PHONUMBER,REWARD_TYPE,FIRST_NAME, LAST_NAME, STREET, CITY,ZIP,STATE,BIRTHDATE FROM CUSTOMER
2	Administraion	Add Cusomer	
3	Administration	Delete Customer	Vip Number
4	Administration	Update Customer	Vip Number
5	Administration	Add item	Item name
6	Asministartion	delete item	Item Name
7	Administration	update item for best seller status	item name &&updatable column
7	Administration	update item for item 's price	item name &&updatable column
8	Purchase	compare current date && BIRTHDAY	VIP Number wehre birthday == sysdate
9		compare current date && BIRTHDAY	VIP Number wehre birthday == sysdate+1
10	Purchase	Rest prce of cofee of any size to 0 if current_date==birth day	
11	Preorder	after clickiing Preorder button	Vip Number
12	Best Seller	Shows status of best seller	
13	Best Seller	DO not show Status of best seller if item is not identified as best seller	
14	Report	Report of Purchases for one day group by item_name	1 day checked

15 Report Report of Purchases
for one day group
by vip number 1 day checked

16 Report **Report of Purchases**
for one day grouped
by item_name 1 week checked

Display Result

Name, Address , Birthday,Vip Number, Phone

REWARD_NUM,REWARD_TYPE,FIRST_NAME,
LAST_NAME, STREET,
CITY,ZIP,STATE,BIRTHDATE FROM CUSTOMER

"Customer successfully deleted

"Customer successfully updated

Item <name>successfully added

item<name> successfully deleted

item<name> succesfully updated

item<name> succesfully updated

"Happy Birthday" + customer name

No "Happy Birthday" greeting

coffee price - 0

list of items with PREORDER_STATUS == 1

list of each item from inventory table

ITEM_STATUS ==1 should display as a best seller
status

list of each item from inventory table

ITEM_STATUS ==0 should display as a best seller
status

total number of sales for one day grouped by
item

total number of sales for one day grouped by
reward number

total number of sales for one day grouped by
item

Supporting Query

```
SELECT REWARD_NUM,REWARD_TYPE,FIRST_NAME, LAST_NAME, STREET,  
CITY,ZIP,STATE,BIRTHDATE FROM CUSTOMER where REWARD_NUM = ""
```

```
SELECT * FROM CUSTOMER WHERE LAST_NAME LIKE '%'
```

no records found from SELECT * FROM CUSTOMER WHERE LAST_NAME LIKE '%'

```
SELECT * FROM CUSTOMER WHERE LAST_NAME LIKE '%'
```

```
SELECT * FROM INVENTORY WHERE ITEM_NAME LIKE '%'
```

```
SELECT * FROM INVENTORY WHERE ITEM_NAME LIKE '%'
```

```
SELECT * FROM INVENTORY WHERE ITEM_NAME like '%'
```

```
SELECT * FROM INVENTORY WHERE ITEM_NAME like '%'
```

```
SELECT * FROM INVENTORY WHERE PREORDER_STATUS=1
```

```
SELECT * FROM INVENTORY WHERE ITEM_STATUS = 1
```

```
SELECT * FROM INVENTORY WHERE ITEM_STATUS = 0
```

```
select sum(price) from SALES, inventory where inventory.item_id = sales.item_id  
and date_pf_sale = '07062014' group by sales.item_id;
```

```
select sum(price) from SALES, inventory where inventory.item_id = sales.item_id  
and date_pf_sale = '07062014' group by sales.reward_num;
```

```
select sum(price) from SALES, inventory where inventory.item_id = sales.item_id  
and date_pf_sale = '07062014' - 7 days group by sales.item_id;
```