QUERIES:

USER:

1) VIEW USER INFORMATION(INCLUDING HIS ADDRESS)

SELECT user.username,user.first\_name,user.last\_name,user.email, user.mobile,user\_address.flat\_name,user\_address.building\_name,user\_address.street\_address ,user\_address.city ,user\_address.postal\_code ,user\_address.country

FROM user

INNER JOIN user\_address ON user.id=user\_address.id;

2) EDIT USER INFORMATION

2.1)EMAIL:

UPDATE user

SET email= ''

WHERE id = '';

2.2)PHONE:

UPDATE user

SET mobile= ''

WHERE id = '';

2.3)FIRST NAME

UPDATE user

SET first\_name= ''

WHERE id = '';

2.4)LAST NAME

UPDATE user

SET last\_name= ''

WHERE id = '';

USER ADDRESS:

1) VIEW USER ADDRESS

(covered in user information)

2) EDIT USER ADDRESS

note: assuming that each variable is stored seperately and runs a separate query to the database

UPDATE user\_address

SET builing\_name= ''

WHERE id = '';

UPDATE user\_address

SET flat\_no= ''

WHERE id = '';

UPDATE user\_address

SET street\_address= ''

WHERE id = '';

UPDATE user\_address

SET city= ''

WHERE id = '';

UPDATE user\_address

SET postal\_code= ''

WHERE id = '';

UPDATE user\_address

SET country= ''

WHERE id = '';

3) ADD A NEW ADDRESS

INSERT INTO user\_address VALUES()

4) DELETE AN EXISTING ADDRESS

DELETE FROM user\_address WHERE user\_id='' and id=''

PRODUCT:

1) SELECT ALL PRODUCT

SELECT \* FROM PRODUCT

2) FILTER PRODUCTS BY CATEGORY

SELECT \* FROM PRODUCT GROUP BY category\_id;

ORDER :

1) SELECT ALL ORDERS

SELECT \* FROM orders

2) SELECT ORDERS BY USER

SELECT \* FROM orders WHERE id=''

ORDER DETAILS:

1) SELECT ORDER DETAILS FOR A PARTICULAR ORDER

SELECT \* FROM order\_details WHERE order\_id=''

DISPLAY ORDER AND PAYMENT SUMMARY

SELECT order.total, order\_details.product\_id, payment\_details.transaction\_id, payment\_details.payment\_type, payment\_details.amount, payment\_details.status

FROM order

JOIN payment\_details

ON payment\_details.order\_id=order.id

JOIN order\_details

ON

payment\_details.order\_id=order\_details.order\_id;

WHERE

order.id=''