**Assesment on SQL**

1. (4) The sub Query
2. (3) mysqldump
3. (3) Column Level
4. (4) --help
5. (c) PATH
6. (B)

CREATE PROCEDURE P ()

BEGIN

END

1. (1) ENUM
2. (D)
3. (2) IN
4. (2) SELECT COLUMN FROM tbl
5. (2) ANSI
6. (4) DESCRIBE table;
7. (4) SELECT \* FROM inventory;
8. (2) configuration files
9. (3) UNION
10. (3) the subquery must return a single value.
11. (1) show grants (display the privileges and roles that are assigned to a MySQL user account or role).
12. (4) insert into cars (make,model,year)

values(‘Ford’,’Mustang’,’2002’),

(‘Mercedes’,’C’,2003)

1. (4) DROP TEMPORARY TABLE customers;
2. (3) foreign key

**Query writing...**

1. SELECT \* FROM <table\_name> where address like ‘%Street%’ or ’%Drive%’.
2. CREATE VIEW <view\_name> AS SELECT \* FROM <table\_name>
3. SELECT cars.\*, purchases.date FROM cars LEFT JOIN purchases ON cars.ID=purchases.carID

4.a) select color from boats where bid in(select reserves.bid from reserves where sid in (select sid from sailors where sname='Dustin'));

4.b) select s.sid from sailors s, reserves r where s.sid=r.sid and (s.rating>=8 or r.bid=103);

4.c) select sname from sailors s, reserves r where s.sid=r.sid and (r.bid in (select bid from boats where color<>'red'));

4.d)

4.e)

4.f) select sname from sailors where sid in (select sid from reserves r group by r.sid having count(r.sid)=(select count(\*) from boats));

4.g) select sname from sailors where sid in(select sid from reserves where bid in(select bid from boats where bname='Interlake'));

4.h) select sid from sailors where rating > (select rating from sailors where sname='Andy');

4.i) select sid from sailors where rating > (select rating from sailors where sname='Andy');

4.j) select sid from sailors where rating=(select max(rating) from sailors);

4.k) select sname,age from sailors where age=(select max(age) from sailors);