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Prodapt ID = 80385

Q1. 4) the subquery

Q2. 3) mysqldump

Q3. 3) cloumn level

Q4. 3) help

Q5. 3) PATH

Q6. B) CREATE PROCEDURE P()

BEGIN

END;

Q7. 1) ENUM

Q8. B) CREATE TABLE IF NOT EXISTS employee (

employeeID char(10),

firstName varchar(50),

lastName varchar(20),

Phone varchar(20),

Address varchar(50),

PRIMARY KEY (employeeID)

);

Q9. B) IN

Q10. B) SELECT column FROM tbl

Q11. B) ANSI

Q12. D) DESCRIBE table;

Q13. D) SELECT * FROM inventory;

Q14. B) configuration files

Q15. C) UNION

Q16. C) the subquery must return a single value.

Q17. A) show grants (displays the privileges and roles that are assigned to a MySQL user account or role)

Q18. D) insert into cars (make, model, year) values ('Ford', 'Mustang', 2002), ('Mercedes', 'C', 2003)

Q19. D) DROP TEMPORARY TABLE customers;

Q20. C) foreign key

Query Writing

1. SELECT * FROM customers WHERE MATCH(address) AGAINST ('street, drive');
2. CREATE VIEW view AS SELECT * FROM table;
3. SELECT cars.*, purchases.date FROM cars LEFT JOIN purchases ON cars.ID = purchases.carID;
4. First we must create a new table that acts as a reference for superpowers. This table should have columns which will hold unique codes and descriptions for each superpower. In addition to this, we must create a separate table that acts as a connection point between the names of superheroes and the codes representing their powers.
5.
    a. SELECT B.color FROM Sailors S JOIN Resreves R ON S.sid = R.sid JOIN Boats B On R.bid=B.bid WHERE sname=`Dustin';
    b. SELECT S.sid FROM Sailors S JOIN Reserve R ON S.sid = R.sid WHERE S.rating >= 8 AND R.bid = 103;
    c. SELECT S.sname FROM Saliors S JOIN Reserves R ON S.sid =R.sid JOIN Boats B ON R.bid =B.bid WHERE B.color <> 'red';
    d. SELECT S.sid FROM Sailors S JOIN Reserves R ON S.sid =R.sid JOIN Boats B ON R.bid = B.bid WHERE B.color <> 'red' AND S.age>20;
    e. SELECT sname FROM (SELECT S.sname Name, COUNT(R.bid) FROM Sailors S JOIN Reserves R ON S.sid = R.sid GROUP BY R.bid HAVING COUNT(*)>=2) X X.Count_bid>=2;
    f. SELECT S.sname FROM Sailors S JOIN Reserves R ON S.sid = R.bid JOIN Boats B ON R.bid = S.sid;
    g. SELECT S.sname FROM Sailors S JOIN Reserves R On S.sid = R.sid JOIN Boats B ON R.bid = B.bid Boats B WHERE bname = 'Interlake';
    h. SELECT S.sname FROM Sailors WHERE rating >= (SELECT rating FROM Sailors WHERE sname = 'Andy');
    i. SELECT DISTINCT S.sid FROM Sailors S WHERE S.rating > ALL(SELECT rating FROm Sailors WHERE sname = 'Andy');
    j. SELECT DISTINCT S.sid FROM Sailors S WHERE S.rating = (SELECT MAX(rating) FROM Sailors);
    k. SELECT S.sname, S.age FROM Sailors S WHERE S.age = (SELECT MAX(age) FROM Sailors);