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TASK 1:

GRANT SELECT, UPDATE

ON address

TO asad, sofia;

GRANT DELETE

ON customer

TO asad, sofia;

GRANT SELECT, UPDATE, INSERT

ON order

TO asad, sofia

WITH GRANT OPTION;

TASK 2:

CREATE USER user1

IDENTIFIED BY 'John';

CREATE USER user2

IDENTIFIED BY 'Smith';

GRANT SELECT ON sakila TO user1, user2;

REVOKE SELECT ON sakila FROM user1, user2;

TASK 3:

CREATE DATABASE sakila;

CREATE TABLE sakila.tableOne (

id VARCHAR(11) PRIMARY KEY,

name VARCHAR(20) NOT NULL

);

CREATE TABLE sakila.tableTwo (

id VARCHAR(11) PRIMARY KEY,

email VARCHAR(20) NOT NULL

);

INSERT INTO sakila.tableone (id, name) VALUES('1', 'Alam'), ('2', 'Khalid'), ('3', 'Umar');

INSERT INTO sakila.tabletwo (id, email) VALUES('1', 'alam@gmail.com'), ('2', 'khalid@gmail.com'), ('3', 'umar@gmail.com');

GRANT SELECT

ON sakila.tableone

TO 'user1'@'localhost';

GRANT SELECT, INSERT, DELETE, UPDATE

ON sakila.tableone

TO 'user2'@'localhost';

GRANT SELECT, INSERT, DELETE, UPDATE

ON sakila.tabletwo

TO 'user1'@'localhost';

GRANT SELECT

ON sakila.tabletwo

TO 'user2'@'localhost';

REVOKE INSERT, DELETE, UPDATE ON sakila.tabletwo FROM 'user2'@'localhost';

REVOKE INSERT, DELETE, UPDATE ON sakila.tableone FROM 'user1'@'localhost';

