

IT Skill Test GIC Myanmar

Duration: 30 Minutes

Total Questions: 8

1. You are tasked with granting the SELECT privilege on the EMPLOYEES table to a new user named JOHN. Which of the following SQL statements correctly accomplishes this task?
 - A.GRANT SELECT TO JOHN ON EMPLOYEES;
 - B.GRANT SELECT ON EMPLOYEES TO JOHN;
 - C.GIVE SELECT PRIVILEGE TO JOHN FOR EMPLOYEES;
 - D.ALLOW JOHN TO SELECT FROM EMPLOYEES;

2. As a system engineer, you need to grant the CREATE TABLE system privilege to all users. Which SQL statement would you use?
 - A.GRANT CREATE TABLE TO ALL USERS;
 - B.GRANT CREATE TABLE TO PUBLIC;
 - C.GRANT SYSTEM CREATE TABLE TO PUBLIC;
 - D.GRANT ALL ON CREATE TABLE TO PUBLIC;

3. You want to allow a user named ALICE to grant the SELECT privilege on the CUSTOMERS table to other users. Which SQL statement would you use?
 - A.GRANT SELECT ON CUSTOMERS TO ALICE WITH GRANT OPTION;
 - B.GRANT SELECT, GRANT OPTION ON CUSTOMERS TO ALICE;
 - C.GRANT SELECT ON CUSTOMERS TO ALICE CASCADE;
 - D.ALLOW ALICE TO GRANT SELECT ON CUSTOMERS;

4. You need to create a role named SALES_ROLE that includes the SELECT privilege on the ORDERS table and the INSERT privilege on the CUSTOMERS table. Which sequence of SQL statements would correctly accomplish this?
- A.CREATE ROLE SALES_ROLE;
GRANT SELECT ON ORDERS, INSERT ON CUSTOMERS TO SALES_ROLE;
- B.CREATE ROLE SALES_ROLE;
GRANT SELECT ON ORDERS TO SALES_ROLE;
GRANT INSERT ON CUSTOMERS TO SALES_ROLE;
- C.CREATE ROLE SALES_ROLE WITH SELECT ON ORDERS, INSERT ON CUSTOMERS;
- D.CREATE ROLE SALES_ROLE SELECT ON ORDERS INSERT ON CUSTOMERS;
5. You want to revoke the UPDATE privilege on the PRODUCTS table from a user named BOB. Which SQL statement would you use?
- A.REVOKE UPDATE ON PRODUCTS FROM BOB;
- B.REMOVE UPDATE PRIVILEGE ON PRODUCTS FROM BOB;
- C.DELETE UPDATE PRIVILEGE ON PRODUCTS FROM BOB;
- D.UNSET UPDATE ON PRODUCTS FOR BOB;
6. You are working on a database for a financial institution. You need to grant the ability to create stored procedures to a group of developers, but you want to ensure they can only create procedures in their own schema. Which of the following SQL statements would best accomplish this?
- A.GRANT CREATE PROCEDURE TO developers;
- B.GRANT CREATE ANY PROCEDURE TO developers;
- C.GRANT CREATE PROCEDURE IN OWN_SCHEMA TO developers;
- D.GRANT CREATE PROCEDURE IN SCHEMA TO developers;

7. You have a table named SENSITIVE_DATA. You want to grant SELECT privilege on this table to a user named ANALYST, but you want to ensure that ANALYST cannot grant this privilege to others. Which SQL statement would you use?
- A.GRANT SELECT ON SENSITIVE_DATA TO ANALYST WITH NO GRANT OPTION;
B.GRANT SELECT ON SENSITIVE_DATA TO ANALYST;
C.GRANT SELECT ON SENSITIVE_DATA TO ANALYST RESTRICT GRANT;
D.GRANT SELECT ON SENSITIVE_DATA TO ANALYST WITHOUT GRANT OPTION;
8. You are setting up a new database system and need to grant a user named MANAGER the ability to create, alter, and drop any table in the database. Which of the following SQL statements would be most appropriate?
- A.GRANT CREATE TABLE, ALTER TABLE, DROP TABLE TO MANAGER;
B.GRANT ALL PRIVILEGES ON ALL TABLES TO MANAGER;
C.GRANT CREATE ANY TABLE, ALTER ANY TABLE, DROP ANY TABLE TO MANAGER;
D.GRANT FULL CONTROL ON TABLES TO MANAGER;