**MySQL Account Management Control Policy (NIST AC-2)**

1. Create Roles and Create Users .
2. Assigned Roles to the Users.
3. The account will be automatically locked for a period of 1 day when the maximum number of unsuccessful logon attempts is exceeded.

**MySQL Account Management Configuration (NIST AC-2)**

1. Creating Users and roles :

CREATE ROLE manager;

CREATE ROLE readonly;

CREATE USER ‘ge’@’localhost’ IDENTIFIED BY ‘MypPassword$123’;

CREATE USER ‘el’@’localhost’ IDENTIFIED BY ‘MyPassword$321’;

Expected response for all the above:

Query OK, 0 rows affected (0.02 sec)

1. Granting roles access to database:

GRANT SELECT ON GroupProj.\* to manager;

GRANT SHOW DATABASES on \*.\* to manager;

GRANT SELECT, INSERT, UPDATE, DELETE on GroupProj.\* to manager;

GRANT SELECT ON GroupProj.\* to readonly;

Expected response for all the above:

Query OK, 0 rows affected (0.02 sec)

1. Assigning the roles to the users:

GRANT manager TO ‘el’@’localhost’;

GRANT readonly TO ‘ge’@’localhost’;

Expected response for all the above:

Query OK, 0 rows affected (0.02 sec)