**Access Agreement (NIST PS-6)**

1. The organization develops and documents access agreements for organizational information systems
2. The organization needs to review and update the access agreements regularly
3. The organization needs to ensure the user sign appropriate access agreements prior to being granted access
4. The organization needs to ensure the user re-sign the documents when the access agreements have been updated.

**Access Agreement in MySQL Workbench (NIST PS-6)**

1. Create database in MySQL Workbench from public information found at <https://www.start.umd.edu/data-tools/global-terrorism-database-gtd>
2. Open terminal and connect to database as root user or any user have the privilege to create roles.

﻿~$ mysql -u root -p;.

Then enter the password for root user.

Expected output: able to connect to the database.

1. ﻿Use GroupProj database

mysql> use GroupProj;

Expected output: database changed

1. Create user role

﻿mysql> create role end\_user;

Expected output: role created

1. Create user ﻿'GlobalProj\_user' at localhost with password

﻿mysql> create user 'GlobalProj\_user'@'localhost' identified by 'pA$sw0rD';

Expected output: user created

1. After signing the access agreements, users will be granted access
2. Grant access and privileges for user role

﻿mysql> grant end\_user to 'GlobalProj\_user'@'localhost';

﻿mysql> grant select on GlobalProj.\* to end\_user;

Expected output: role user gets the access and privileges