**USER MANAGEMENT – I**

**LINUX USERS:**

* Super user or root user (0): The user with all permissions, access and privileges.
* Static system user (1-200): The user created by Operating System automatically. Like daemon user or binary user.
* System user (201-999): The user created when we install any package like DNS, HTTP(Apache) and chronyd because these services and daemons runs as a system user.
* Normal user (1000-60000): Manually created users are normal user. Not having much privileges, access and permissions.

**THERE ARE MAIN USER AND GROUP ADMINISTRATION FILES:**

* **/etc/passwd:**

SYNTAX:

* Username: User's password mask: UID: GID: User Comment: home directory of user: Default log-in shell
* Stores information about user accounts on a system.

****

* **/etc/group:**

SYNTAX:

* Group name: password: GID: Members of group
* Stores group information on the system.



* **/etc/shadow:**

SYNTAX:

* Username: Encrypted password: Last password change: Minimum: Maximum: Warning days: Inactive: Expire: reserved
* Stores encrypted user passwords and other security-related information.



* **/etc/gshadow:**

SYNTAX:

* Group name: group password: group id admin: Members of group.
* Stores encrypted group passwords and other security information for groups.



**CREATE AN USER ACCOUNT:**

SYNTAX:

* useradd username



**CREATE A GROUP ACCOUNT:**

SYNTAX:

* groupadd groupname

