Add User Accounts and Groups

Generate a password for the user account to add.

$ **slappasswd**  
New password:   
Re-enter new password:   
{SSHA}Zn4/E5f+Ork7WZF/alrpMuHHGufC3x0k

Create ldif file for adding users.

$ **vim ldapusers.ldif**  
dn: uid=computingforgeeks,ou=people,dc=example,dc=com  
objectClass: inetOrgPerson  
objectClass: posixAccount  
objectClass: shadowAccount  
cn: computingforgeeks  
sn: Wiz  
userPassword: {SSHA}Zn4/E5f+Ork7WZF/alrpMuHHGufC3x0k  
loginShell: /bin/bash  
uidNumber: 2000  
gidNumber: 2000  
homeDirectory: /home/computingforgeeks

* Replace **computingforgeeks** with the username to add
* dc=**example,dc=com** with your correct domain values.
* cn & sn with your Username Values
* **{SSHA}Zn4/E5f+Ork7WZF/alrpMuHHGufC3x0k** with your hashed password

When done with edit, add account by running.

$ **ldapadd -x -D cn=admin,dc=example,dc=com -W -f ldapusers.ldif**

Enter LDAP Password:

adding new entry "uid=computingforgeeks,ou=people,dc=example,dc=com"

Do the same of group. Create ldif file:

$ **vim ldapgroups.ldif**

dn: cn=computingforgeeks,ou=groups,dc=example,dc=com

objectClass: posixGroup

cn: computingforgeeks

gidNumber: 2000

memberUid: computingforgeeks