Q1. What is the use of SSO. Show its implementation.

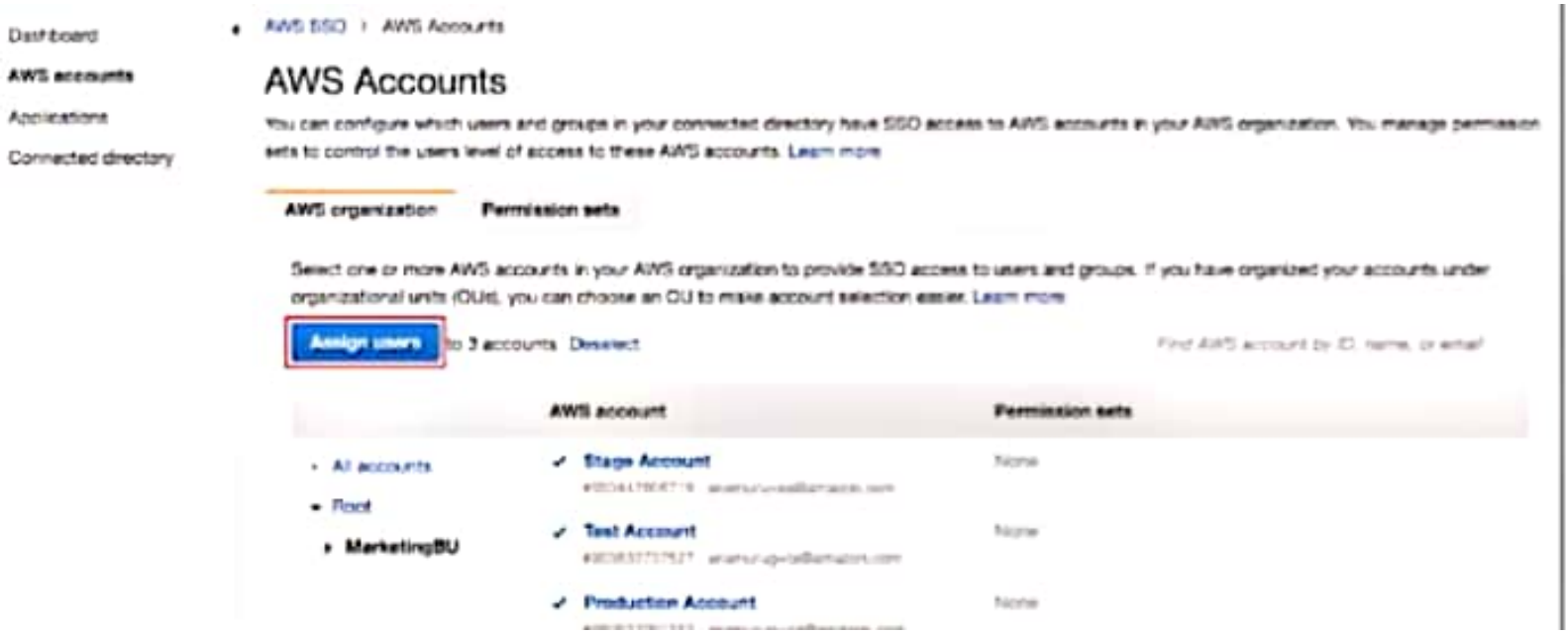
Ans- Single sign-on (SSO) is an authentication scheme that allows a user to log in with a single ID and password to any of several related, yet dependent, software systems

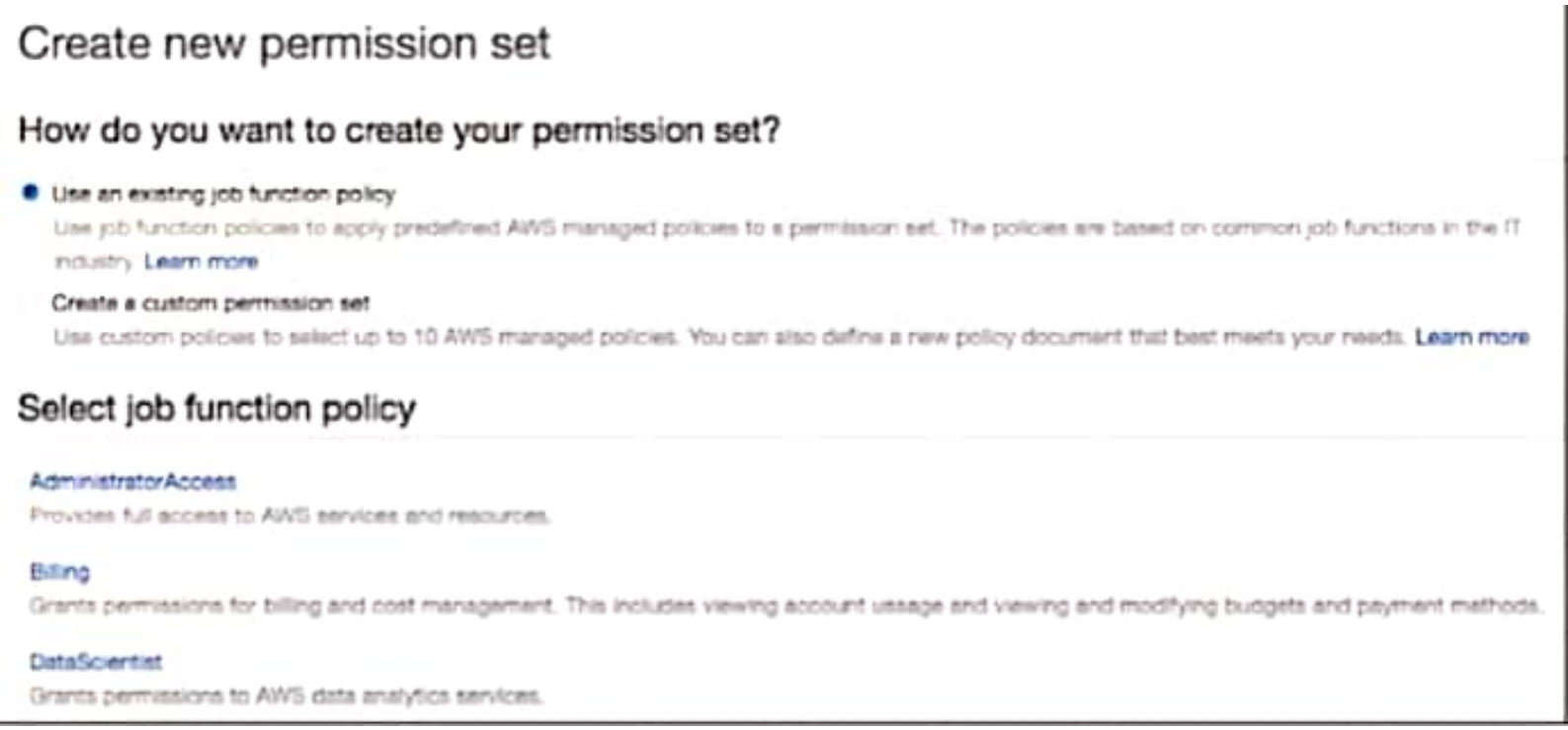
True single sign-on allows the user to log in once and access services without re-entering authentication factors.

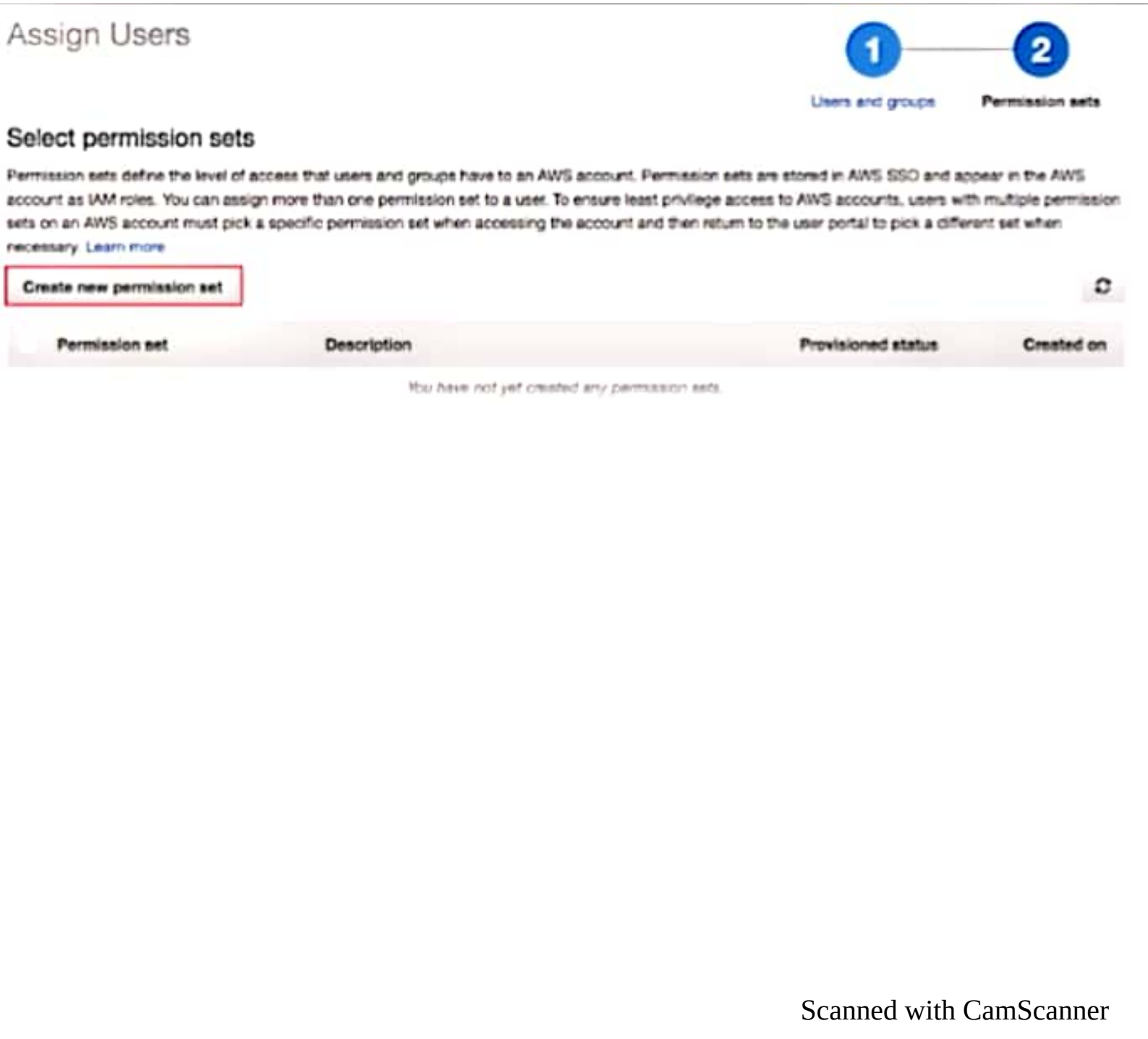
Steps -

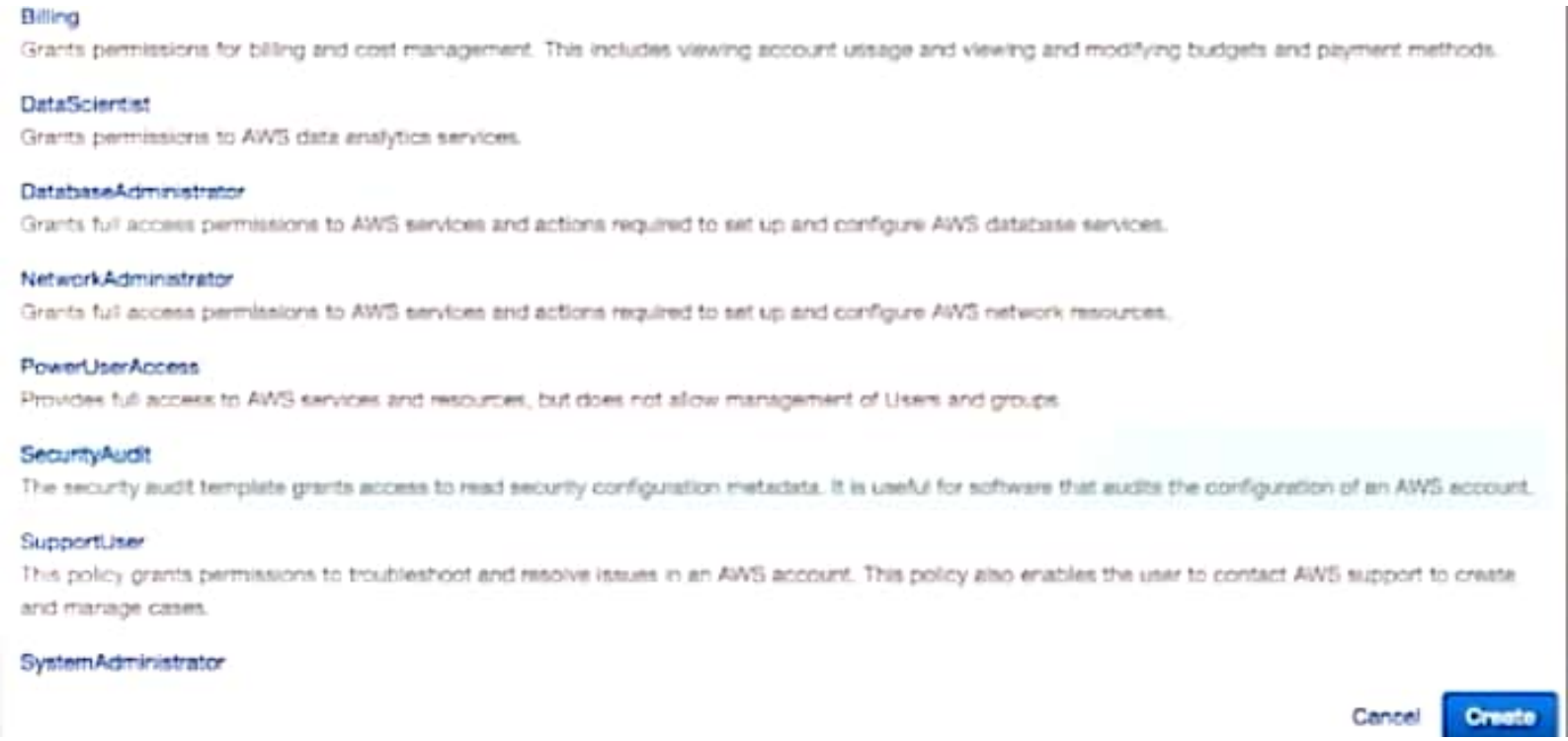
1) Navigate to the AWS SSO console, and choose AWS accounts from the navigation pane.
2) Choose users, start typing to search for users, and then choose search connected directory.
3) Choose create new permission set.
4) We can use an existing job function policy to create a permission set.
5) Choose security Audit Job function policy and choose create.
6) Choose a permission set to indicate what level of access you want to grant.
7) Then choose finish.

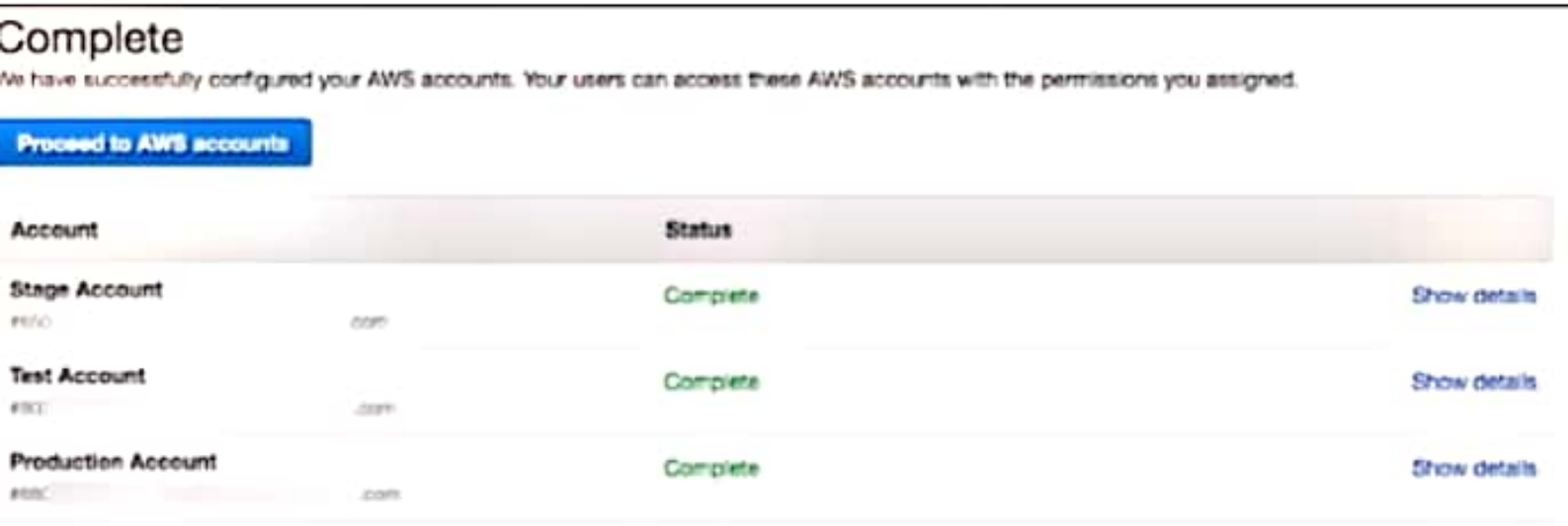
Nirmal Giri
Section-K
Roll no- L918515











Q.2. Upload files on Github from Desktop using Git Commands.

Steps - Step 1 - Move your file to the cloned repository

Step2 → open gitbash

Step3 → Cd to current directory where you want the cloned directory to be added.

Step4 → Add the file and stage it for commit.

$ git add 'filename'

Step5 → Commit the file to your local repository.

$ git commit -m 'filename'

Step6 → Push the changes to github

$ git push origin your branch name

```
91938@LAPTOP-C07539E8 MINGW64 ~
$ cd /c/Users/91938/OneDrive/Documents/ss/sample_template

91938@LAPTOP-C07539E8 MINGW64 ~/OneDrive/Documents/ss/sample_template (master)
$ git add df
fatal: pathspec 'df' did not match any files

91938@LAPTOP-C07539E8 MINGW64 ~/OneDrive/Documents/ss/sample_template (master)
$ git add /c/Users/91938/OneDrive/Documents/ss/df.PNG
fatal: C:/Users/91938/OneDrive/Documents/ss/df.PNG: 'C:/Users/91938/OneDrive/Doc
uments/ss/df.PNG' is outside repository at 'C:/Users/91938/OneDrive/Documents/ss
/sample_template'

91938@LAPTOP-C07539E8 MINGW64 ~/OneDrive/Documents/ss/sample_template (master)
$ git add /c/Users/91938/OneDrive/Documents/ss/sample_template/df.PNG

91938@LAPTOP-C07539E8 MINGW64 ~/OneDrive/Documents/ss/sample_template (master)
$ git commit -m /c/Users/91938/OneDrive/Documents/ss/sample_template/df.PNG
[master bcca24e] C:/Users/91938/OneDrive/Documents/ss/sample_template/df.PNG
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 df.PNG

91938@LAPTOP-C07539E8 MINGW64 ~/OneDrive/Documents/ss/sample_template (master)
$ git push origin https://github.com/NirmalGiri/sample_template.git
fatal: invalid refspec 'https://github.com/NirmalGiri/sample_template.git'

91938@LAPTOP-C07539E8 MINGW64 ~/OneDrive/Documents/ss/sample_template (master)
$ git push origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 24.53 KiB | 12.27 MiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/NirmalGiri/sample_template.git
   eec56e7..bcca24e  master -> master

91938@LAPTOP-C07539E8 MINGW64 ~/OneDrive/Documents/ss/sample_template (master)
$
```