1. Use the ssh command to log in to serverb as the student user. Switch to root on serverb using redhat as the password.

Graphical user interface

Description automatically generated

1. Create a directory called /home/techdocs.

Graphical user interface

Description automatically generated

1. Change the group ownership of the /home/techdocs directory to the techdocs group.

Graphical user interface

Description automatically generated

1. Verify that users in the techdocs group cannot currently create files in the /home/techdocs directory.

4.1

Graphical user interface

Description automatically generated

4.2

Graphical user interface

Description automatically generated

1. Set permissions on the /home/techdocs directory. On the /home/techdocs directory, configure setgid (2), read/write/execute permissions (7) for the owner/user and group, and no permissions (0) for other users.

5.1

Graphical user interface

Description automatically generated

5.2

Graphical user interface

Description automatically generated

1. Verify that the permissions are set properly.

Graphical user interface

Description automatically generated

1. Confirm that users in the techdocs group can now create and edit files in the /home/techdocs directory. Users not in the techdocs group cannot edit or create files in the /home/techdocs directory. Users tech1 and tech2 are in the techdocs group. User database1 is not in that group.

7.1

Graphical user interface

Description automatically generated

7.2

Graphical user interface

Description automatically generated

7.3

Graphical user interface

Description automatically generated

1. Modify the global login scripts. Normal users should have a umask setting that prevents others from viewing or modifying new files and directories.

8.1

Graphical user interface

Description automatically generated

8.2

Graphical user interface

Description automatically generated

8.3

A screenshot of a computer

Description automatically generated

1. Log off from serverb.

Graphical user interface, application

Description automatically generated

**Evaluation**

On workstation, run the lab perms-review grade script to confirm success on this exercise.

Graphical user interface

Description automatically generated

**Finish**

On workstation, run the lab perms-review finish script to complete the lab.

Graphical user interface

Description automatically generated