1. Create a user account with the following attribute

• username: islam

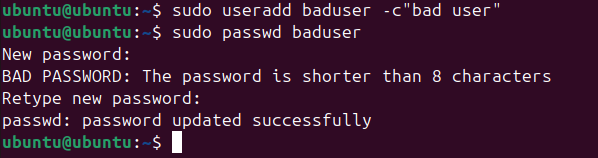
• Fullname/comment: Islam Askar

• Password: islam

A screenshot of a computer

Description automatically generated

2. Create a user account with the following attribute • Username: baduser • Full name/comment: Bad User • Password: baduser



3. Create a supplementary (Secondary) group called pgroup with group ID of 30000

A black background with white text

Description automatically generated

4. Create a supplementary group called badgroup

A purple background with white text

Description automatically generated

5. Add islam user to the pgroup group as a supplementary group

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6. Modify the password of islam's account to password

A screenshot of a computer

Description automatically generated

7. Modify islam's account so the password expires after 30 days



8. Lock bad user account so he can't log in

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Description automatically generated

9. Delete bad user account



10. Delete the supplementary group called badgroup.



13. Create a folder called myteam in your home directory and change its permissions to

read only for the owner.

A screenshot of a computer program

Description automatically generated

14. Log out and log in by another user

A screenshot of a computer program

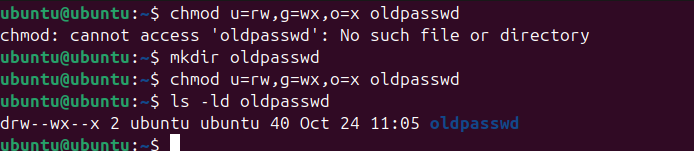
Description automatically generated

15. Try to access (by cd command) the folder (myteam)

A screen shot of a computer code

Description automatically generated

16. Using the command Line • Change the permissions of oldpasswd file to give owner read and write permissions and for group write and execute and execute only for the others (using chmod in 2 different ways)

**1-**

A screenshot of a computer

Description automatically generated

**2-**

A screenshot of a computer

Description automatically generated

**3-**maximum permissions for folder &file are 3 .

4-

A screenshot of a computer program

Description automatically generated

**17-**

* **Source : rx des: wx**
* **R w-x**
* **Delete a file 🡪none depends on parent permission**
* **Cd🡪x**
* **Ls🡪r**
* **View a file content 🡪r**
* **Modify a file content🡪w**

**18- Create a file with permission 444. Try to edit in it and to remove it? Note what happened**.





**19. What is the difference between the “x” permission for a file and for a directory?**

X for a file 🡪 does not found else if itell the terminal to execute it .

X for a directory 🡪 exist. Cd >>