

# **Sudan University of Science & Technology**

## **Operating Systems Lab Project IS**

Record a video stating your name, department and Semester then do the following:

قم بتسجيل فيديو موضحا فيه اسمك، قسمك و فصلك الدراسي ثم قم بالآتي:

1. Create a folder with your name.
2. Create a file named “textIS.txt”
3. Create a folder named isdir.
4. Inside the textIS.txt file write the following:

“Surrounded by Psychopaths

It Ends with Us

The Strange Case of Doctor Jekyll & Mr. Hyde

The Call of Cthulhu.

The Portrait of Dorian Grey”

5. Show the last 2 lines of the file “textIS.txt”
6. Make a copy of “textIS.txt” and name it “textIScopy.txt”.
7. Find the word “chaos” in “textIS.txt” file. Does it exist? Y / N if it exists print the phrase “it exists” on the terminal, if not, print “it doesn’t exist” on the terminal.
8. List all the files and their permissions in the directory you’re in.
9. Add a user named isuser1.
10. Add a group named isgroup.
11. Show all the accounts in the system.
12. Add user isuser1 to the group isgroup.
13. Show the group id of the isgroup.
14. Delete the file “textIScopy.txt”.
15. Change ownership of “sortedtext.txt” to the user isuser.