

Activity 1: Linux Commands

S. No	Command	Description	Output	Remarks
1	ls -a	Lists all files, including hidden	a.out,Shows all files in current directory	
2	pwd	Shows present working directory	/home/user	Correct directory displayed
3	mkdir test	Creates a directory named test	(No output)	Directory created successfully
4	rmdir test	Deletes the directory named test	(No output)	Directory removed successfully
5	touch file1.txt	Creates a new empty file	(No output)	File created successfully
6	cp file1.txt file2.txt	Copies file1.txt to file2.txt	(No output)	File copied successfully
7	mv file2.txt newfile.txt	Renames file2.txt to newfile.txt	(No output)	File renamed successfully
8	rm newfile.txt	Removes the file newfile.txt	(No output)	File removed successfully
9	cat file1.txt	Displays file content	Hello Linux	Content displayed correctly
10	echo "Hello Linux" > file1.txt	Writes text to file	(No output)	Text written successfully