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| **TASK**  **PLEASE ISSUE EACH OF THE COMMANDS FROM THE ROOT DIRECTORY – DO NOT CHANGE DIRECTORY UNLESS ASKED TO DO SO** | **COMMAND** |
| Create the following directory structure in your home directory:  LO2  docs email  contacts archive | mkdir –p LO2/email/archive  mkdir LO2/email/contacts  mkdir LO2/docs |
| Create a file in the contacts directory called **family.txt** containing the text “Family contact details” | cat > LO2/email/contacts/family.txt  Family contact details  Ctrl D |
| Create a file in the contacts directory called **friends.txt** containing the text “Friends contact details” | cat > LO2/email/contacts/friends.txt  Friends contact details  Ctrl D |
| Copy the file **friends.txt** to the **docs** directory | cp LO2/email/contacts/friends.txt LO2/docs |
| Rename the file **family.txt** to **colleagues.txt** | mv LO2/email/contacts/family.txt LO2/email/contacts/colleagues.txt |
| Remove the directory called **archive** | rmdir LO2/email/archive |
| Change the permissions on the file called **colleagues.txt** to **-rwx-w--wx** | chmod 723 LO2/email/contacts/colleagues.txt |
| Change into the **contacts** directory | cd LO2/email/contacts |
| Remove the  **colleagues.txt** file | rm colleagues.txt |
| Run the command **sleep 60** as a **background** process | sleep 60 & |
| List details of all running processes (including NI to show the priority) | ps -fl |
| Change the priority of the sleep process to 15 | renice 15 –p 5357 |
| Switch to a second terminal (Right Ctrl + F2). Create a new user called **user4** | useradd user4 |
| Create a password for user4 which is **u5Era** | passwd user4  U5Era |
| Login as **user4**.  Generate a list of all users currently logged in to system | who |
| Switch back to terminal 1 ( Right Ctrl + F1) where you should be logged in as root, use the mail system to send an email to **user4** with the subject “This is a test” and a short message | mail –s “This is a test” user4  What a great message  . |
| Switch back to terminal 2 ( Right Ctrl + F2) where you should be logged in as user4. Use the mail facility to read the email and verify that you have received the message from the root user | mail  1 |