Lab3:

/etc/passwd ScreenShot

```
Ali:x:1000:1000:CEO:/home/Ali:/bin/bash
Salem:x:1001:1002:HR, Manger:/home/Salem:/bin/bash
Sara:x:1002:1003:Shipiing:/home/Sara:/bin/bash
Deem:x:1003:1008:HR Specialist:/home/Deem:/bin/bash
Hanan:x:1004:1009:Sales representative:/home/Hanan:/bin/bash
Naif:x:1005:1010:Shipping:/home/Naif:/bin/bash
Norah:x:1006:1011:HR:/home/Norah:/bin/bash
Khaled:x:1007:1012:Sales representive:/home/Khaled:/bin/bash
Test1:x:1008:1014::/home/Test1:/bin/bash
Test2:x:1009:1015::/home/Test2:/bin/bash
```

/etc/shadow ScreenShot

ALI:\$6\$GVIWZDeL5k1Lcujx\$5Q[/szExalABE86z67SNSHVFZ8VsQALQd7/rpzurKnX/kD8irDJDB87gkZbw5rclpcW31ZGvL5ujXLUZUnL0:19592:0:99999:7::20089
Salem:\$6\$L0ozgCNrAEtYBDo8\$Agq2MaQCgcxrMGZ/4wZuaG2//x7wkNzFDSUVo.W8iYwmsoYk89kuEGELAKfcocZhAH8lkTQzezeXKaorTZOJ01:19592:0:99999:7::20089
Sara:\$6\$TcBmH/var2ANIfoN\$yAxesTZeUngplnJSxfEpRrgpUxEd3dXGRWYhrosu4lzdZa8SZIgzKVgXDh0hxWHtFr9IyZYuz3zRPPJHJLOtM1:19592:0:99999:7::20089:
Deem:\$6\$f7ZRRbDNrV1Vhc1E\$YxmU36vuhQLy7XQdbDe/KiaH8xW3a2YfyfSibXeo8K6Mw04Mgpn0rOpJLSwpghWtU9.ij4soiVsz.15Xpnd.z1:19592:0:99999:7::20089:
Hanan:\$6\$1Y2uaS6jx4a840dH4\$kmA4ptbYPLeBjLH0kQ9N593hr7/TVuHppnYj.AXo4Xiua9N.xfeilv6kBzjFQoMlgZtaR06cLRtFOQM5io0Pv1:19592:0:99999:7::20089:
Naif:\$6\$myxmnN6YBQV_Mawm\$f5h7DCdfCooSsiyyScZ/JTgpYQ8eklYM4Wp9MuB5GALT2f8D.CtJ2HTMomcd/qBQUid3DpmyxUTGKhj4gWRJGI:19592:0:99999:7::20089:
Norah:\$6\$nfLfgzIQ5Tg5rTwL\$nuQCCmPZkhAIYMhQ1j3gRN8RnivGgM5q2GEKRZAsqEn9UAqOGBzu2bGFWwlJrB6QnuBY1kqzrCyDrf8oxFryn1:19592:0:99999:7::20089
Khaled:\$6\$1t6muJu3tX9Z1HJ3\$35DkktljwqftddjQJwIZee2M1pQ5zElyjWqQ0BP8KSvwlULW0TYshjIlESBrn8NuOLBW3xOjLOR.ZOBEPQq30/:19592:0:99999:7::20089
Test1:!!:19592:0:99999:7:::

/etc/group ScreenShot

CEO:x:1001:Ali Salem:x:1002: Sara:x:1003:

Shipping:x:1004:Sara, Naif

Manager:x:1005:Salem

HR:x:1006:Deem,Norah,Salem Sales:x:1007:Hanan,Khaled

D-----1000

History ScreenShoot

```
146
      exit
     docker cp CONTAINER:/c/Users/abdul
147
     sudo docker cp CONTAINER:/c/Users/abdul
sudo cp CONTAINER:/c/Users/abdul
150 cp CONTAINER:/c/Users/abdul
151 exit
152 userdel Abdullah
153 useradd -c "CEO" Ali
154 usermod -p Ali
155 passwd Ali
156 groupadd CEO
157
      sudo usermod Ali -aG CEO
     useradd -e 2025-01-01 -c "HR,Manger"
useradd -e 2025-01-01 -c "HR,Manger" Salem
159
     passwd Salem
useradd -e 2025-01-01 -c "Shipiing" Sara
160
161
162
     passwd Sara
163
     groupadd Shipping
164
     groupadd Manager
165
     groupadd HR
      groupadd Sales
166
      sudo usermod Salem -aG Manager
168 sudo usermod Sara —aG Shipping
169 useradd -e 2025-01-01 -c "HR Specialist" Deem -a HR
170 useradd -e 2025-01-01 -c "HR Specialist" Deem -g HR
      tail -n 4 /etc/group
     useradd -e 2025-01-01 -c "HR Specialist" -g HR Deem
      userdel Deem
173
     useradd -e 2025-01-01 -c "HR Specialist" -g HR Deem
tail -n 4 /etc/group
useradd -e 2025-01-01 -c "HR Specialist" -G HR Deem
174
175
176
     userdel Deem
177 useroel beem
178 useradd -e 2025-01-01 -c "HR Specialist" -G HR Deem
179 tail -n 4/etc/group
180 useradd -e 2025-01-01 -c "Sales representative" -G Sales Hanan
181 useradd -e 2025-01-01 -c "Shipping" -G Shipping Naif
182* gpasswd -a Ali,
183 useradd -e 2025-01-01 -c "Sales represntive" -G Sales Khaled
184 passwd Deem
185 passwd Hanan
186
     passwd Naif
187
      passwd Norah
188 passwd Khaled
      sudo usermod Salem -aG HR
189
190 tail -n 5 /etc/group
191 tail -n 15 /etc/group
192 chage -l Naif
193 groupadd Test
     useradd Testl
194
195
196 groupmod -p Alibabastudent001 CEO
197∗ g -p Alibabastudent001 HR
198 groupmod -p Alibabastudent001 Sales
199
      cd /etc/passwd
200
201
      tain n-20 /etc/group
202
      tail n- 20 /etc/group
203
      cd etc
204
205
206*
207 sudo groupmod -p Alibabastudent001 Sales
208
      ls /etc/passwd
      /etc/passwd
     tail n- 20 /etc/passwd
tail n- 20 /etc/shadow
tail n- 20 /etc/group
210
213 tail n- 10 /etc/group
214 tail n- 30 /etc/group
     tail -n 30 /etc/group
     history
216
```