1 df -h

2 ip addr

3 exit

4 mkdir /rootfs

5 sudo mkdir /rootfs

6 cd

7 sudo cp -R bin /rootfs/

8 ls /rootfs/bin

9 ls /rootfs/bin/

10 rm /rootfs/bin

11 sudo rm /rootfs/bin

12 sudo cp -R /bin/ /rootfs/

13 ls /rootfs/bin/

14 sudo unshare --pid --net --fork --mount-proc --root=/rootfs/ /bin/bash

15 mkdir /rootfs/proc/

16 sudo mkdir /rootfs/proc/

17 sudo unshare --pid --net --fork --mount-proc --root=/rootfs/ /bin/bash

18 sudo unshare --pid --net --fork --mount-proc --root=/rootfs /bin/bash

19 sudo unshare --pid --net --fork --mount-proc --root=/rootfs /rootfs/bin/bash

20 sudo unshare --pid --net --fork --mount-proc --root=/rootfs/ /bin/bash

21 unshare --help

22 sudo unshare --pid --net --fork --mount-proc --root=rootfs /bin/bash

23 ldd /bin/bash

24 sudo cp -R /lib/ /rootfs/

25 sudo cp -R /lib32/ /rootfs/

26 sudo cp -R /lib64/ /rootfs/

27 sudo unshare --pid --net --fork --mount-proc --root=rootfs /bin/bash

28 hostname

29 hostname ubuntu

30 sudo hostname ubuntu

31 sudo unshare --pid --net --fork --mount-proc --root=rootfs /bin/bash

32 exit

33 cgcreate -a $USER -g memory:mytestgroup -g cpu:mytestgroup

34 sudo apt install cgroup-tools

35 cgcreate -a $USER -g memory:mytestgroup -g cpu:mytestgroup

36 sudo cgcreate -a $USER -g memory:mytestgroup -g cpu:mytestgroup

37 ls /sys/fs/cgroup/mytestgroup/

38 cd /sys/fs/cgroup/mytestgroup/

39 sudo su

40 sudo cgexec -g memory:mytestgroup bash

41 lxc storage list

42 sudo lxd init

43 lxc storage list

44 lxc network list

45 lxc remote list

46 cd /

47 lxc-create -n Skytest -t ubuntu

48 sudo apt install lxc-utils

49 lxc-create -n Skytest -t ubuntu

50 sudo lxc-create -n Skytest -t ubuntu

51 sudo apt-get install lxc debootstrap bridge-utils lxc-templates

52 sudo apt-get update

53 sudo apt-get install lxc debootstrap bridge-utils lxc-templates

54 sudo lxc-create -n Skytest -t ubuntu

55 free -m

56 lxc storage list

57 lxc-stop -n Skytest

58 ls /var/lib/lxc/

59 sudo ls /var/lib/lxc/

60 sudo nano /var/lib/lxc/Skytest/config

61 lxc-start -n Skytest

62 sudo lxc-start -n Skytest

63 lxc-attach -n Skytest

64 sudo lxc-attach -n Skytest

65 lxc-ls -f

66 sudo lxc-ls -f

67 sudo nano /var/lib/lxc/Skytest/config

68 mkdir /home/skycraft/lxclogs

69 sudo nano /var/lib/lxc/Skytest/config

70 sudo lxc-stop -n Skytest

71 sudo lxc-attach -n Skytest

72 sudo nano /var/lib/lxc/Skytest/config

73 sudo lxc-attach -n Skytest

74 sudo lxc-stop -n Skytest

75 sudo lxc-execute -n Skytest

76 sudo lxc-info -n Skytest

77 sudo nano /var/lib/lxc/Skytest/config

78 sudo lxc-stop -n Skytest

79 sudo nano /var/lib/lxc/Skytest/config

80 sudo lxc-start -n Skytest

81 sudo nano /var/lib/lxc/Skytest/config

82 sudo lxc-start -n Skytest

83 sudo nano /var/lib/lxc/Skytest/config

84 sudo lxc-start -n Skytest --logfile Skytest.log

85 sudo lxc-attach -n Skytest

86 lxc-ls -f

87 sudo lxc-ls -f

88 ls /home/skycraft/

89 cat Skytest.log

90 sudo cat Skytest.log

91 ls /home/skycraft/

92 cat Skytest.log

93 sudo cat Skytest.log

94 sudo lxc-attach -n Skytest

95 sudo cat Skytest.log

96 sudo lxc-stop -n Skytest

97 rm Skytest.log

98 sudo lxc-start -n Skytest --logfile Skytest.log

99 sudo cat Skytest.log

100 sudo lxc-stop -n Skytest

101 sudo nano /var/lib/lxc/Skytest/config

102 sudo lxc-start -n Skytest --logfile Skytest.log

103 sudo cat Skytest.log

104 sudo nano /var/lib/lxc/Skytest/config

105 sudo lxc-start -n Skytest --logfile Skytest.log

106 sudo nano /var/lib/lxc/Skytest/config

107 sudo lxc-start -n Skytest --logfile Skytest.log

108 sudo nano /var/lib/lxc/Skytest/config

109 sudo lxc-start -n Skytest --logfile Skytest.log

110 sudo cat Skytest.log

111 reboot

112 sudo reboot

113 sudo lxc-ls -f

114 sudo cat Skytest.log

115 sudo cat /Skytest.log

116 sudo lxc-stop -n Skytest

117 sudo nano /var/lib/lxc/Skytest/config

118 exit

119 systemctl status docker

120 sudo apt install docker

121 systemctl status docker

122 sudo apt update

123 sudo apt install curl software-properties-common ca-certificates apt-transport-https -y

124 curl -f -s -S -L https://download.docker.com/linux/ubuntu/gpg | sudo apt-key add -

125 sudo add-apt-repository "deb [arch=amd64] https://download.docker.com/linux/ubuntu jammy stable"

126 sudo apt update

127 apt-cache policy docker-ce

128 sudo apt install docker-ce -y

129 sudo systemctl status docker

130 sudo apt-get install git

131 git --version

132 git clone https://github.com/docker/compose.git

133 docker ps -a

134 sudo docker ps -a

135 docker run --detach --name some-mariadb --env MARIADB\_USER=example-user --env MARIADB\_PASSWORD=my\_cool\_secret --env MARIADB\_ROOT\_PASSWORD=my-secret-pw mariadb:latest

136 sudo docker run --detach --name some-mariadb --env MARIADB\_USER=example-user --env MARIADB\_PASSWORD=my\_cool\_secret --env MARIADB\_ROOT\_PASSWORD=my-secret-pw mariadb:latest

137 sudo docker ps -a

138 docker rm some-mariadb

139 sudo docker rm some-mariadb

140 sudo docker stop some-mariadb

141 sudo docker rm some-mariadb

142 sudo docker ps -a

143 docker run -it -h GB --name gb-test ubuntu:22.10

144 sudo docker run -it -h GB --name gb-test ubuntu:22.10

145 sudo docker stop gb-test

146 sudo docker run --detach --name some-mariadb --env MARIADB\_USER=example-user --env MARIADB\_PASSWORD=my\_cool\_secret --env MARIADB\_ROOT\_PASSWORD=my-secret-pw mariadb:latest

147 sudo docker ps -a

148 sudo docker rm gb-test

149 sudo docker ps -a

150 sudo docker exec -it some-mariadb

151 sudo docker exec -it some-mariadb bash

152 sudo docker stop some-mariadb

153 sudo docker rm some-mariadb

154 mkdir /home/skycraft/mariadb/

155 sudo docker run --detach --name mariadbHW -v $(pwd)/Data\_db:/home/skycraft/mariadb --env MARIADB\_USER=example-user --env MARIADB\_PASSWORD=my\_cool\_secret --env MARIADB\_ROOT\_PASSWORD=my-secret-pw mariadb:latest

156 sudo docker ps -a

157 sudo docker exec -it mariadb bash

158 sudo docker exec -it mariadbHW bash

159 ls -la Data\_db

160 sudo docker exec -it mariadbHW bash

161 ls -la Data\_db/

162 ls Data\_db/

163 ls /home/skycraft/mariadb/

164 sudo docker exec -it mariadbHW bash

165 ls /home/skycraft/mariadb/

166 ls /home/skycraft/

167 ls /home/skycraft/Data\_db/

168 sudo docker ps -a

169 sudo docker stop mariadbHW

170 sudo docker rm mariadbHW

171 sudo docker run --detach --name mariadbHW -v $/Data\_db:/Data\_db --env MARIADB\_USER=example-user --env MARIADB\_PASSWORD=my\_cool\_secret --env MARIADB\_ROOT\_PASSWORD=my-secret-pw mariadb:latest

172 rm /home/skycraft/Data\_db/asdf123

173 sudo rm /home/skycraft/Data\_db/asdf123

174 rmdir /home/skycraft/Data\_db/

175 cd /

176 mkdir Data\_db

177 sudo mkdir Data\_db

178 sudo docker run --detach --name mariadbHW -v /Data\_db:/Data\_db --env MARIADB\_USER=example-user --env MARIADB\_PASSWORD=my\_cool\_secret --env MARIADB\_ROOT\_PASSWORD=my-secret-pw mariadb:latest

179 sudo docker stop mariadbHW

180 sudo docker rm mariadbHW

181 sudo docker run --detach --name mariadbHW -v /Data\_db:/var/lib/mysql --env MARIADB\_USER=example-user --env MARIADB\_PASSWORD=my\_cool\_secret --env MARIADB\_ROOT\_PASSWORD=my-secret-pw mariadb:latest

182 sudo docker exec -it mariadbHW bash

183 ls /Data\_db/

184 sudo docker stop mariadbHW

185 sudo docker rm mariadbHW

186 sudo docker run --detach --name mariadbHW2 -v /Data\_db:/var/lib/mysql --env MARIADB\_USER=example-user --env MARIADB\_PASSWORD=my\_cool\_secret --env MARIADB\_ROOT\_PASSWORD=my-secret-pw mariadb:latest

187 sudo docker exec -it mariadbHW2 bash

188 exit

189 firefox

190 exit

191 sudo -s

192 sudo -s

193 /usr/bin/firefox

194 sudo -s

195 exit

196 sudo -s

197 exit

198 sudo -s

199 exit

200 ping 8.8.8.8

201 exit

202 sudo -s

203 ping 8.8.8.8

204 sudo -s

205 exit

206 ping 8.8.8.8

207 sudo -s

208 sudo apt-get install mysql-server-8.0

209 sudo apt-get remove mysql-server-8.0

210 apt-cache search mysql

211\*

212 sudo -s

213 apt-cache search mysql

214 apt-cache search mysql-

215 apt-cache search mysql-tools

216 apt-cache search mysql

217 apt-cache search mysql\*

218 dpkg -l | grep mysql | grep ii

219 dpkg -l | grep mysql

220 sudo apt-get install mysql-client-8.0

221 sudo apt autoremove»

222 sudo apt autoremove

223 dpkg -l | grep mysql | grep ii

224 sudo -s

225 sudo apt-get remove mysql-client-8.0

226 dpkg -l | grep mysql | grep ii

227 sudo apt autoremove

228 dpkg -l | grep mysql | grep ii

229 curl -O http:/ftp.ru.debian.org/debian/pool/main/c/cowsay

230 ls

231 ls -a

232\*

233 curl -O http:/ftp.ru.debian.org/debian/pool/main/c/cowsay/cowsay\_3.03+dfsg2-8\_all.deb

234 ls

235 dpkg -i cowsay\_3.03+dfsg2-8\_all.deb

236 sudo dpkg -i cowsay\_3.03+dfsg2-8\_all.deb

237 cowsay

238 cowsay "asd"

239 rm cowsay

240 sudo apt remove cowsay

241 history