HISTORY_DOCUMENT:

rps@rps-virtual-machine:~/Desktop\$ history

- 1 sudo apt update
- 2 2 sudo nano /etc/resolv.conf
- 3 sudo apt update
- 4 4 sudo apt upgrade
- 5 sudo apt install gcc++
- 6 6 sudo apt install gcc
- 7 sudo apt install build-essentials
- 8 8 sudo apt install build-essential
- 9 sudo apt install gdb
- 10 10 init 0
- 11 gcc –version
- 12 cd "/home/rps/Desktop/C Demo/" && gcc first.c -o first && "/home/rps/Desktop/C Demo/"first
- 13 sudo su
- 14 14 tar xvfz node_exporter-1.7.0.linux-amd64.tar.gz
- 15 cd node_exporter-1.7.0.linux-amd64/
- 16 16 sudo mv node_exporter /usr/local/bin/
- 17 sudo tee /etc/systemd/system/node_exporter.service<<EOF
- 18 18 [Unit]
- 19 Description=Node Exporter
- 20 20 After=network.target

21

- 21 [Service]
- 22 23 User=rps
- 23 Group=rps
- 24 25 Type=simple
- 25 ExecStart=/usr/local/bin/node_exporter
- 26 27
- 27 [Install]
- 28 29 WantedBy=multi-user.target
- 29 EOF
- 30 31 sudo systemctl daemon-reload
- 31 sudo systemctl start node_exporter
- 32 33 sudo systemctl enable node exporter
- 33 sudo systemctl status node_exporter
- 34 35 sudo apt install gcc
- 35 sudo apt install git
- 36 37 sudo apt install make
- 37 sudo apt install vim
- 38 39 sudo apt install g++
- 39 sudo apt install gedit
- 40 41 sudo apt install cmake

```
41 sudo apt install g++
```

- 42 43 cd
- 43 sudo apt update -y
- 44 45 sudo apt install mysql-server
- 45 sudo systemctl status mysql.service
- 46 47 sudo mysql
- 47 sudo mysql_secure_installation
- 48 49 sudo mysql
- 49 sudo mysql_secure_installation
- 50 51 sudo mysql -u root -p
- 51 sudo snap install mysql-workbench-community
- 52 53 cd
- 53 java -version
- 54 55 java -version
- 55 java –V
- 56 57 java -vesion
- 57 cd
- 58 59 sudo apt install gnome-shell-extension-manager -y
- 59 sudo chmod o-x /sbin/shutdown
- 60 61 sudo chmod o-x /sbin/reboot
- 61 init 0
- 62 63 init 6
- 63 java -version
- 64 65 sudo apt update
- 65 java -version
- 66 67 sudo apt install default-jre
- 67 java -version
- 68 69 sudo apt install default-jdk
- 69 javac -version
- 70 71 sudo snap install –classic eclipse
- 71 sudo apt update
- 72 73 sudo apt install default-jre
- 73 eclipse
- 74 75 sudo snap install intellij-idea-community –classic
- 75 sudo init 0
- 76 77 sudo bash install.sh
- 77 sudo apt –fix-broken install
- 78 79 sudo bash install.sh
- 79 cd
- 80 81 sudo apt install git -y
- 81 sudo init 0
- 82 83 sudo service oracle-xe start
- 83 ls
- 84 85 ls /Desktop
- 85 cd Desktop
- 86 87 cd..
- 87 cd Desktop
- 88 89 pwd

```
89 mkdir test
  90 91 rmdir test
  91 touch file1.txt
  92 93 gzip file1.txt
  93 rm file1
  94 95 rm file1.txt.gz
  95 cd..
  96 97 cd Desktop
  97 touch file1
  98 99 rm file1
  99 touch file1.txt
  100 101 vim file1.txt
  101 sort file1.txt
  102 103 sort -r file1.txt
  103 vim file1.txt
  104 105 sort -r file1.txt
  105 man sort
  106 107 uniq file1.txt
  107 vim file1.txt
  108 109 uniq -u file1.txt
  109 sort file1.txt | uniq -u
  110 111 sort file1.txt | uniq -d
  111 sort file1.txt | uniq -c | sort -nr
  112 113 vim file2.txt
  113 diff file1.txt file2.txt
  114 115 echo "hello"
  115 echo "hello" file3.txt
  116 117 echo "The path variable is $PATH"
  117 echo *
  118 119 echo f*
  119 echo a*
  120 121 echo`
Echo $(Is -al)
  121 echo {1..10}
  122 123 chown x file1.txt
  123 chown rps file1.txt
  124 125 ls -al
  125 chmod a+r file1.txt
  126 127 ls -al
```

127 umask

128 129 umask -s 129 umask -S 130 131 du

131 du *

132 133 du -h

133 du -h Desktop | sort -nr

134 135 cd..

135 cd ..

136 137 du -h Desktop | sort -nr

137 cd Desktop

138 139 df

139 df -h

140 141 df dev

141 basename file1.txt

142 143 dirname file1.txt

143 cd ..

144 145 dirname Desktop/file1.txt

145 cd Desktop

146 147 ps

147 ps ax

148 149 type Is

149 type cat

150 151 type pwd

151 type top

152 153 which Is

153 which docker

154 155 who

155 who am i

156 157 ping google.com

157 traceroute google.com

158 159 clear

159 history

160 161 crontab -l

161 uname

162 163 uname -mp

163 uname -srv

164 165 uname -n

165 uname -a

166 167 printenv PATH

168 history