



```
Session Actions Edit View Help
zsh: corrupt history file /home/bluehat/.zsh_history
(bluehat@lia)-[~]
$ whoami
bluehat

(bluehat@lia)-[~]
$ sudo su
[sudo] password for bluehat:
(root@lia)-[/home/bluehat]
# mkdir -p /backup

(root@lia)-[/home/bluehat]
# chown $USER:$USER /backup

(root@lia)-[/home/bluehat]
# bash
(root@lia)-[/home/bluehat]
# ls -ltrh
total 32K
drwxr-xr-x 2 bluehat bluehat 4.0K Dec 23 07:24 Templates
drwxr-xr-x 2 bluehat bluehat 4.0K Dec 23 07:24 Public
drwxr-xr-x 2 bluehat bluehat 4.0K Dec 23 07:24 Desktop
drwxr-xr-x 2 bluehat bluehat 4.0K Dec 23 07:24 Videos
drwxr-xr-x 2 bluehat bluehat 4.0K Dec 23 07:24 Music
drwxr-xr-x 2 bluehat bluehat 4.0K Dec 23 07:24 Documents
drwxr-xr-x 2 bluehat bluehat 4.0K Jan 10 20:30 Pictures
drwxr-xr-x 2 bluehat bluehat 4.0K Jan 13 13:35 Downloads

(root@lia)-[/home/bluehat]
# sudo tar -czvf etc_backup.tar.gz /etc
tar: Removing leading '/' from member names
/etc/
/etc/vulkan/
/etc/vulkan/icd.d/
/etc/vulkan/implicit_layer.d/
/etc/vulkan/explicit_layer.d/
/etc/gprofng.rc
/etc/mke2fs.conf
/etc/ssl/
/etc/ssl/openssl.cnf
/etc/ssl/kali.cnf
```

## PRAKTIKUM 13 BACKUP DAN SCHEDULING

Memahami dan dapat melakukan Backup dan Scheduling di Linux

### Tujuan Praktikum

- Mahasiswa mengetahui langkah-langkah melakukan backup dan restore.
- Mahasiswa mengetahui tipe-tipe backup.
- Mahasiswa menguasai prosedur persiapan backup.
- Mahasiswa mampu menggunakan utilitas tar dan cpio.
- Mahasiswa mampu menggunakan dump dan restore.
- Mahasiswa mengenal dan menggunakan tool backup pihak ketiga.
- Mahasiswa mampu melakukan otomasi tugas dengan shell script dan cron.



root@lia: /home/bluehat

Session Actions Edit View Help

```
/etc/sane.d/kvs1025.conf
/etc/sane.d/u12.conf
/etc/sane.d/teco3.conf
/etc/sane.d/dmc.conf
/etc/sane.d/canon_pp.conf
/etc/sane.d/mustek_pp.conf
/etc/sane.d/plustek.conf
/etc/sane.d/apple.conf
/etc/sane.d/cardscan.conf
/etc/sane.d/avision.conf
/etc/sane.d/sceptre.conf
/etc/sane.d/epsoids.conf
/etc/sane.d/epson2.conf
/etc/sane.d/bh.conf
/etc/sane.d/gt68xx.conf
/etc/sane.d/kodakaio.conf
/etc/sane.d/coolscan.conf
/etc/sane.d/dell1600n_net.conf
/etc/sane.d/microtek2.conf
/etc/sane.d/genesys.conf
/etc/sane.d/plustek_pp.conf
/etc/sane.d/lexmark_x2600.conf
/etc/sane.d/xerox_mfp.conf
/etc/sane.d/gphoto2.conf
/etc/sane.d/hp4200.conf
/etc/sane.d/leo.conf
/etc/sane.d/canon630u.conf
/etc/sane.d/mustek_usb.conf
/etc/libnl-3/
/etc/libnl-3/classid
/etc/libnl-3/pktloc
/etc/perl/
/etc/perl/Net/
/etc/perl/Net/libnet.cfg
```

(root@lia)-[/home/bluehat]

```
# ls -lh etc_backup.tar.gz
```

```
-rw-r--r-- 1 root root 2.6M Jan 13 13:49 etc_backup.tar.gz
```

(root@lia)-[/home/bluehat]

```
#
```

## PRAKTIKUM 13 BACKUP DAN SCHEDULING

Topik: Memahami dan dapat melakukan Backup dan Scheduling di Linux

### Tujuan Praktikum

- Mahasiswa mengetahui langkah-langkah melakukan backup dan restore.
- Mahasiswa mengetahui tipe-tipe backup.
- Mahasiswa menguasai prosedur persiapan backup.
- Mahasiswa mampu menggunakan utilitas tar dan cpio.
- Mahasiswa mampu menggunakan dump dan restore.
- Mahasiswa mengenal dan menggunakan tool backup pihak ketiga.
- Mahasiswa mampu melakukan otomatisasi tugas dengan shell script dan cron.

```
root@lia: ~  
Session Actions Edit View Help  
/etc/libnl-3/classid  
/etc/libnl-3/pktloc  
/etc/perl/  
/etc/perl/Net/  
/etc/perl/Net/libnet.cfg  
  
(root@lia)-[/home/bluehat]  
# ls -lh etc_backup.tar.gz  
-rw-r--r-- 1 root root 2.6M Jan 13 13:49 etc_backup.tar.gz  
  
(root@lia)-[/home/bluehat]  
# mkdir -p /tmp/etc_restore  
  
(root@lia)-[/home/bluehat]  
# sudo tar -xzvf etc_backup.tar.gz -c /tmp/etc_restore  
tar: You may not specify more than one '-Acdrux', '--delete' or '--test-label' option  
Try 'tar --help' or 'tar --usage' for more information.  
  
(root@lia)-[/home/bluehat]  
# sudo tar -xzvf etc_backup.tar.gz -c /tmp/etc_restore  
tar: You may not specify more than one '-Acdrux', '--delete' or '--test-label' option  
Try 'tar --help' or 'tar --usage' for more information.  
  
(root@lia)-[/home/bluehat]  
# tar -czvf backup.tar.gz /home/user  
tar: Removing leading '/' from member names  
tar: /home/user: Cannot stat: No such file or directory  
tar: Exiting with failure status due to previous errors  
  
(root@lia)-[/home/bluehat]  
# sudo tar -xzvf etc_backup.tar.gz -C /tmp/etc_restore  
tar: etc_restore: Not found in archive  
tar: Exiting with failure status due to previous errors  
  
(root@lia)-[/home/bluehat]  
# ls /tmp/etc_restore  
  
(root@lia)-[/home/bluehat]  
# ls  
backup.tar.gz Desktop Documents Downloads etc_backup.tar.gz Music Pictures Public Templates Videos
```

root@lia: ~

Session Actions Edit View Help

/etc/perl/Net/libnet.cfg

(root@lia)-[~]

```
# tar -tzvf etc_backup.tar.gz | head
```

```
drwxr-xr-x root/root      0 2026-01-13 13:26 etc/
drwxr-xr-x root/root      0 2025-12-23 07:06 etc/vulkan/
drwxr-xr-x root/root      0 2025-10-28 18:55 etc/vulkan/icd.d/
drwxr-xr-x root/root      0 2025-10-28 18:55 etc/vulkan/implicit_layer.d/
drwxr-xr-x root/root      0 2025-10-28 18:55 etc/vulkan/explicit_layer.d/
-rw-r--r-- root/root 3986 2025-10-22 13:59 etc/gprofng.rc
-rw-r--r-- root/root 813 2025-07-31 02:39 etc/mke2fs.conf
drwxr-xr-x root/root      0 2025-12-23 07:10 etc/ssl/
-rw-r--r-- root/root 12669 2025-12-23 07:10 etc/ssl/openssl.cnf
-rw-r--r-- root/root 689 2025-11-24 18:42 etc/ssl/kali.cnf
```

(root@lia)-[~]

```
# sudo rm -rf /tmp/etc_restore
```

(root@lia)-[~]

```
# sudo mkdir /tmp/etc_restore
```

(root@lia)-[~]

```
# sudo tar -xzvf etc_backup.tar.gz -C /tmp/etc_restore
```

```
tar (child): etc_backup.tar.gz: Cannot open: No such file or directory
tar (child): Error is not recoverable: exiting now
tar: Child returned status 2
tar: Error is not recoverable: exiting now
```

(root@lia)-[~]

```
# sudo tar -xzvf etc_backup.tar.gz -C /tmp/etc_restore
```

```
etc/
etc/vulkan/
etc/vulkan/icd.d/
etc/vulkan/implicit_layer.d/
etc/vulkan/explicit_layer.d/
etc/gprofng.rc
etc/mke2fs.conf
etc/ssl/
etc/ssl/openssl.cnf
etc/ssl/kali.cnf
etc/ssl/certs/
```

Pastikan ada cukup ruang penyimpanan.

Simpan dengan tar

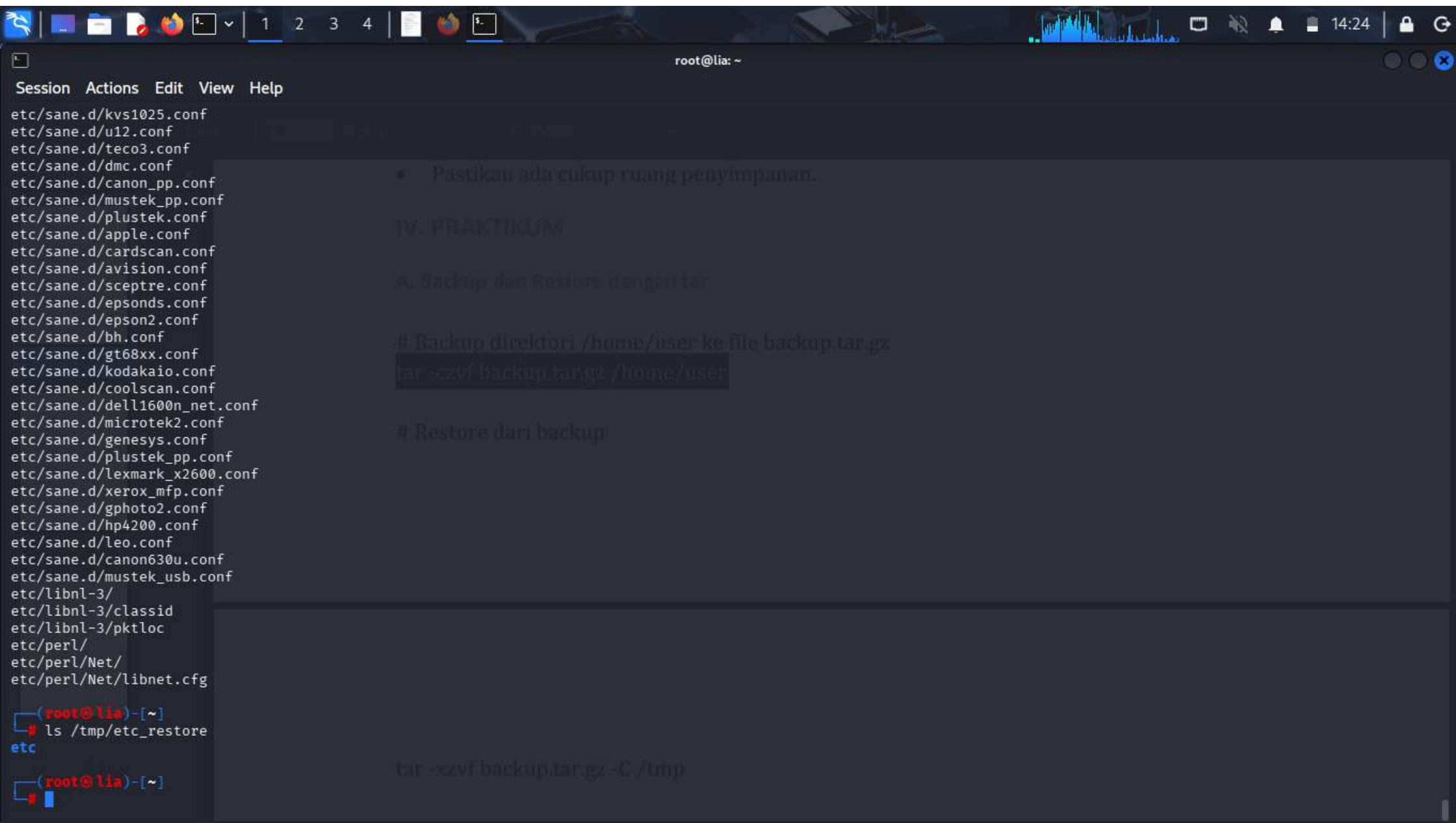
tar -czvf backup.tar.gz /home/user ke file backup.tar.gz

tar -xzvf backup.tar.gz /home/user

# Restore dari backup

tar -xzvf backup.tar.gz -C /tmp





The image shows a terminal window titled "root@lia: ~". The left pane displays a list of files in the /etc directory, including various sane.d/\*.conf files, libnl-3/\* files, and perl/\* files. The right pane contains a list of files in the /tmp directory, including etc\_restore, etc\_restore.tar.gz, and etc\_restore.tar.gz.tar.gz. The terminal output shows the execution of the ls command in /tmp, listing these files. The terminal also displays a list of files in the /etc directory, including various sane.d/\*.conf files, libnl-3/\* files, and perl/\* files.

```
Session Actions Edit View Help

etc/sane.d/kvs1025.conf
etc/sane.d/u12.conf
etc/sane.d/teco3.conf
etc/sane.d/dmc.conf
etc/sane.d/canon_pp.conf
etc/sane.d/mustek_pp.conf
etc/sane.d/plustek.conf
etc/sane.d/apple.conf
etc/sane.d/cardscan.conf
etc/sane.d/avision.conf
etc/sane.d/sceptre.conf
etc/sane.d/epson2.conf
etc/sane.d/bh.conf
etc/sane.d/gt68xx.conf
etc/sane.d/kodakaio.conf
etc/sane.d/coolscan.conf
etc/sane.d/dell1600n_net.conf
etc/sane.d/microtek2.conf
etc/sane.d/genesys.conf
etc/sane.d/plustek_pp.conf
etc/sane.d/lexmark_x2600.conf
etc/sane.d/xerox_mfp.conf
etc/sane.d/gphoto2.conf
etc/sane.d/hp4200.conf
etc/sane.d/leo.conf
etc/sane.d/canon630u.conf
etc/sane.d/mustek_usb.conf
etc/libnl-3/
etc/libnl-3/classid
etc/libnl-3/pktloc
etc/perl/
etc/perl/Net/
etc/perl/Net/libnet.cfg

(root@lia)-[~]
# ls /tmp/etc_restore
etc

(root@lia)-[~]
#
```

Pastikan ada cukup ruang penyimpanan.

#### IV. PRAKTIKUM

##### A. Backup dan Restore dengan tar

```
# Backup direktori /home/user ke file backup.tar.gz
tar -czvf backup.tar.gz /home/user

# Restore dari backup
tar -xzvf backup.tar.gz -C /tmp
```

root@lia: ~

Session Actions Edit View Help

GNU nano 8.6

backup.sh

#!/bin/bash

DATE=\$(date +%Y%m%d)

tar -czvf /backup/home\_backup\_\$(DATE).tar.gz /home

Pastikan ada cukup ruang penyimpanan.

#### IV. PRAKTIKUM

##### A. Backup dan Restore dengan tar

# Backup direktori /home/user ke file backup.tar.gz

tar -czvf backup.tar.gz /home/user

# Restore dari backup

[ Read 4 lines ]

^G Help  
^X Exit

^O Write Out  
^R Read File

^F Where Is  
^\_ Replace

^K Cut  
^U Paste

^T Execute  
^J Justify

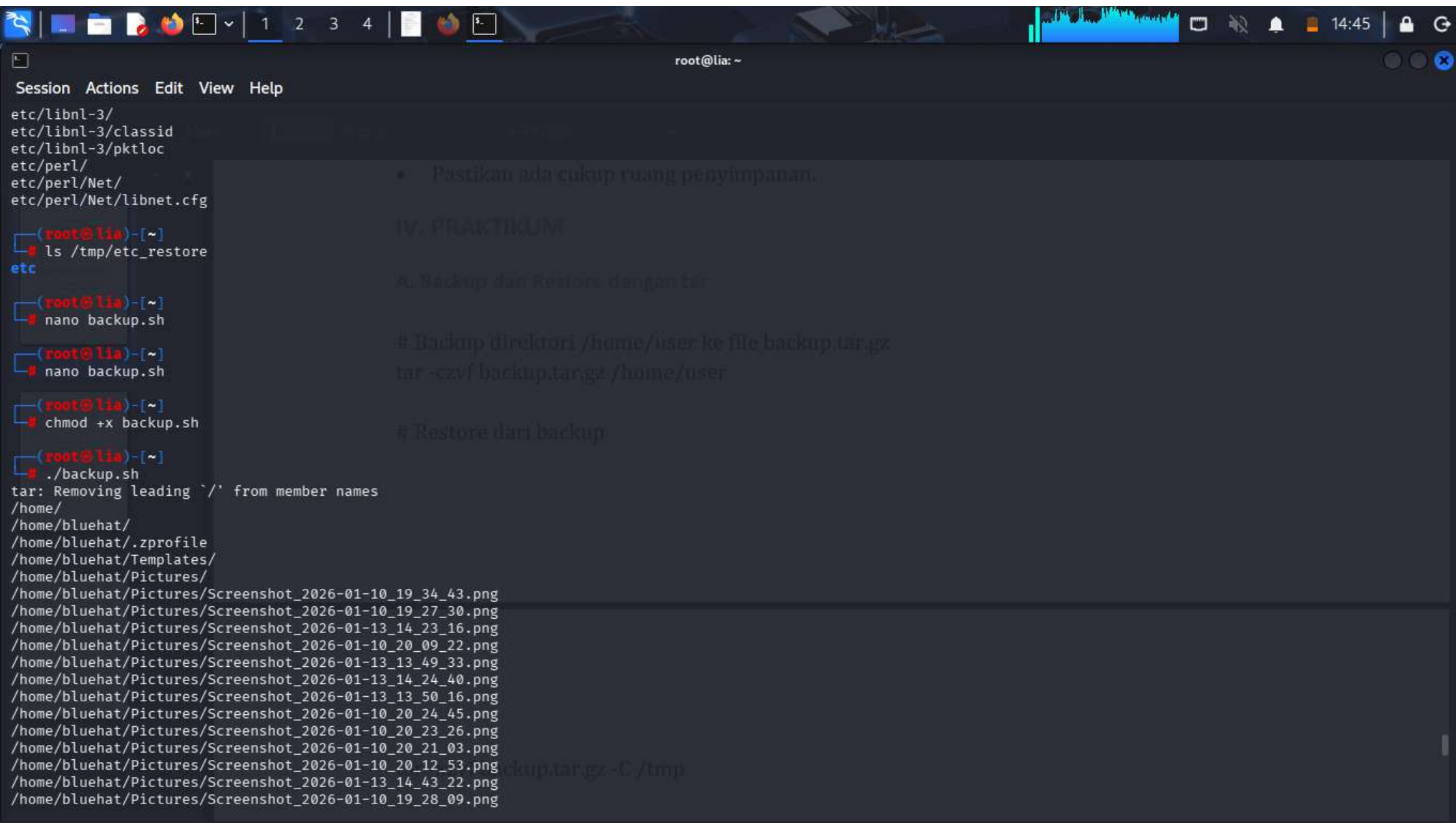
^C Location  
^\_ Go To Line

M-U Undo  
M-E Redo

M-A Set Mark  
M-6 Copy

M-] To Bracket  
^B Where Was

M-B Previous  
M-F Next



The screenshot shows a Linux terminal window with a dark theme. The top bar displays system icons and the time 14:45. The terminal title is 'root@lia: ~'. The menu bar includes 'Session', 'Actions', 'Edit', 'View', and 'Help'. The terminal content is as follows:

```
etc/libnl-3/  
etc/libnl-3/classid  
etc/libnl-3/pktloc  
etc/perl/  
etc/perl/Net/  
etc/perl/Net/libnet.cfg  
  
(root@lia)-[~]  
# ls /tmp/etc_restore  
etc  
  
(root@lia)-[~]  
# nano backup.sh  
  
(root@lia)-[~]  
# nano backup.sh  
  
(root@lia)-[~]  
# chmod +x backup.sh  
  
(root@lia)-[~]  
# ./backup.sh  
tar: Removing leading `/' from member names  
/home/  
/home/bluehat/  
/home/bluehat/.zprofile  
/home/bluehat/Templates/  
/home/bluehat/Pictures/  
/home/bluehat/Pictures/Screenshot_2026-01-10_19_34_43.png  
/home/bluehat/Pictures/Screenshot_2026-01-10_19_27_30.png  
/home/bluehat/Pictures/Screenshot_2026-01-13_14_23_16.png  
/home/bluehat/Pictures/Screenshot_2026-01-10_20_09_22.png  
/home/bluehat/Pictures/Screenshot_2026-01-13_13_49_33.png  
/home/bluehat/Pictures/Screenshot_2026-01-13_14_24_40.png  
/home/bluehat/Pictures/Screenshot_2026-01-13_13_50_16.png  
/home/bluehat/Pictures/Screenshot_2026-01-10_20_24_45.png  
/home/bluehat/Pictures/Screenshot_2026-01-10_20_23_26.png  
/home/bluehat/Pictures/Screenshot_2026-01-10_20_21_03.png  
/home/bluehat/Pictures/Screenshot_2026-01-10_20_12_53.png  
/home/bluehat/Pictures/Screenshot_2026-01-13_14_43_22.png  
/home/bluehat/Pictures/Screenshot_2026-01-10_19_28_09.png
```

On the right side of the terminal, there is a semi-transparent overlay containing the following text:

- Pastikan ada cukup ruang penyimpanan.

#### IV. PRAKTIKUM

##### A. Backup dan Restore dengan tar

```
# Backup direktori /home/user ke file backup.tar.gz  
tar -czvf backup.tar.gz /home/user  
  
# Restore dari backup  
tar -xvzf backup.tar.gz -C /tmp
```

root@lia: ~

Session Actions Edit View Help

```
/home/bluehat/.vboxclient-clipboard-tty7-service.pid
/home/bluehat/.local/
/home/bluehat/.local/bin/
/home/bluehat/.local/share/
/home/bluehat/.local/share/gvfs-metadata/
/home/bluehat/.local/share/gvfs-metadata/home-ee54806c.log
/home/bluehat/.local/share/gvfs-metadata/home
/home/bluehat/.local/share/ristretto/
/home/bluehat/.local/share/keyrings/
/home/bluehat/.local/share/keyrings/user.keystore
/home/bluehat/.local/share/keyrings/login.keyring
/home/bluehat/.local/share/Mousepad/
/home/bluehat/.local/share/recently-used.xbel
/home/bluehat/.local/share/icc/
/home/bluehat/.local/share/nautilus/
/home/bluehat/.local/share/nautilus/scripts/
/home/bluehat/.local/share/nautilus/scripts/Terminal
/home/bluehat/.local/share/Trash/
/home/bluehat/.local/share/Trash/info/
/home/bluehat/.local/share/Trash/info/KELOMPOK 1 INGGRIS.pdf.trashinfo
/home/bluehat/.local/share/Trash/info/kel.1 inggris.pdf.trashinfo
/home/bluehat/.local/share/Trash/info/iqrarun bil lisan kel.8.pdf.trashinfo
/home/bluehat/.local/share/Trash/files/
/home/bluehat/.local/share/Trash/files/kel.1 inggris.pdf
/home/bluehat/.local/share/Trash/files/iqrarun bil lisan kel.8.pdf
/home/bluehat/.local/share/Trash/files/KELOMPOK 1 INGGRIS.pdf
/home/bluehat/.local/state/
/home/bluehat/.local/state/wireplumber/
/home/bluehat/.local/state/wireplumber/stream-properties
/home/bluehat/.local/state/wireplumber/default-routes
/home/bluehat/Videos/
/home/bluehat/.vboxclient-clipboard-tty7-control.pid
/home/bluehat/.Xauthority
/home/bluehat/.face
```

• Pastikan ada cukup ruang penyimpanan.

#### IV. PRAKTIKUM

Backup dan Restore dengan tar

# Backup direktori /home/user ke file backup.tar.gz

tar -czvf backup.tar.gz /home/user

# Restore file backup

tar -xzf backup.tar.gz

# Restore file backup

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

tar -xzf backup.tar.gz

```
(root@lia)-[~]
```

```
# ls /backup
```

```
home_backup_20260113.tar.gz
```

```
(root@lia)-[~]
```

```
#
```

tar -xzf backup.tar.gz -C /tmp



root@lia: ~

Session Actions Edit View Help

```
/home/bluehat/.local/share/Mousepad/  
/home/bluehat/.local/share/recently-used.xbel  
/home/bluehat/.local/share/icc/  
/home/bluehat/.local/share/nautilus/  
/home/bluehat/.local/share/nautilus/scripts/  
/home/bluehat/.local/share/nautilus/scripts/Terminal  
/home/bluehat/.local/share/Trash/  
/home/bluehat/.local/share/Trash/info/  
/home/bluehat/.local/share/Trash/info/KELOMPOK 1 INGGRIS.pdf.trashinfo  
/home/bluehat/.local/share/Trash/info/kel.1 inggris.pdf.trashinfo  
/home/bluehat/.local/share/Trash/info/iqrarun bil lisan kel.8.pdf.trashinfo  
/home/bluehat/.local/share/Trash/files/  
/home/bluehat/.local/share/Trash/files/kel.1 inggris.pdf  
/home/bluehat/.local/share/Trash/files/iqrarun bil lisan kel.8.pdf  
/home/bluehat/.local/share/Trash/files/KELOMPOK 1 INGGRIS.pdf  
/home/bluehat/.local/state/  
/home/bluehat/.local/state/wireplumber/  
/home/bluehat/.local/state/wireplumber/stream-properties  
/home/bluehat/.local/state/wireplumber/default-routes  
/home/bluehat/Videos/  
/home/bluehat/.vboxclient-clipboard-tty7-control.pid  
/home/bluehat/.Xauthority  
/home/bluehat/.face
```

(root@lia)-[~]

```
# ls /backup
```

home\_backup\_20260113.tar.gz

(root@lia)-[~]

```
# crontab -e
```

no crontab for root - using an empty one

Select an editor. To change later, run select-editor again.

1. /bin/nano ← easiest
2. /usr/bin/vim.basic
3. /usr/bin/vim.tiny

Choose 1-3 [1]: 1

crontab: installing new crontab

(root@lia)-[~]

```
#
```

```
tar -xzf backup.tar.gz -C /tmp
```

root@lia: ~

Screenshot taken

View image

Session Actions Edit View Help

GNU nano 8.6

/tmp/crontab.S1VBat/crontab

# Edit this file to introduce tasks to be run by cron.

#  
# Each task to run has to be defined through a single line  
# indicating with different fields when the task will be run  
# and what command to run for the task

#  
# To define the time you can provide concrete values for  
# minute (m), hour (h), day of month (dom), month (mon),  
# and day of week (dow) or use '\*' in these fields (for 'any').  
# Notice that tasks will be started based on the cron's system  
# daemon's notion of time and timezones.

# Output of the crontab jobs (including errors) is sent through  
# email to the user the crontab file belongs to (unless redirected), e.g. /home/user

# For example, you can run a backup of all your user accounts  
# at 5 a.m every week with:

# 0 5 \* \* 1 tar -zcf /var/backups/home.tgz /home/

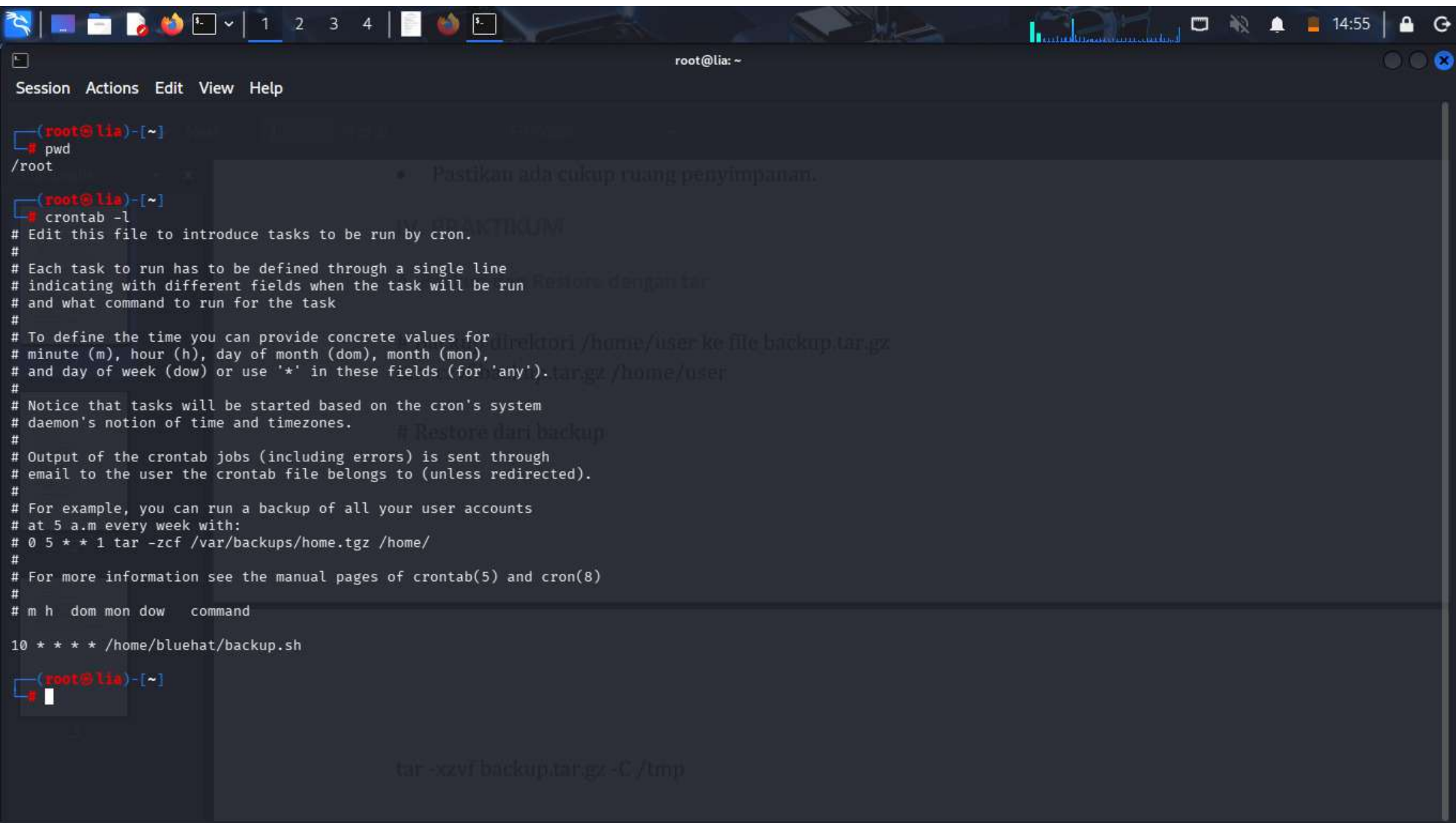
# For more information see the manual pages of crontab(5) and cron(8)

# m h dom mon dow command

10 \* \* \* \* /home/bluehat/backup.sh

[ Read 25 lines ]

^G Help	^O Write Out	^F Where Is	^K Cut	^T Execute	^C Location	M-U Undo	M-A Set Mark	M-] To Bracket	M-B Previous
^X Exit	^R Read File	^_ Replace	^U Paste	^J Justify	^/ Go To Line	M-E Redo	M-6 Copy	^B Where Was	M-F Next

A terminal window titled 'root@lia: ~' with a menu bar (Session, Actions, Edit, View, Help) and a top status bar showing system icons and the time 14:55. The terminal shows a user running 'pwd' and 'crontab -l'. The 'crontab -l' command displays the contents of the crontab file, which includes instructions on how to define cron jobs and an example backup job. The example job is scheduled to run at 10 AM every day, executing the command '/home/bluehat/backup.sh'. The terminal prompt is currently at the end of the example job definition.

```
(root@lia)-[~]
# pwd
/root

(root@lia)-[~]
# crontab -l
# Edit this file to introduce tasks to be run by cron.
#
# Each task to run has to be defined through a single line
# indicating with different fields when the task will be run
# and what command to run for the task
#
# To define the time you can provide concrete values for
# minute (m), hour (h), day of month (dom), month (mon),
# and day of week (dow) or use '*' in these fields (for 'any').
#
# Notice that tasks will be started based on the cron's system
# daemon's notion of time and timezones.
#
# Output of the crontab jobs (including errors) is sent through
# email to the user the crontab file belongs to (unless redirected).
#
# For example, you can run a backup of all your user accounts
# at 5 a.m every week with:
# 0 5 * * 1 tar -zcf /var/backups/home.tgz /home/
#
# For more information see the manual pages of crontab(5) and cron(8)
# m h dom mon dow   command
10 * * * * /home/bluehat/backup.sh

(root@lia)-[~]
#
```



root@lia: /home/bluehat

Session Actions Edit View Help

(root@lia) - [/home/bluehat]

```
# curl https://cronitor.io/install-linux?sudo=1 -H "API-KEY: 790251861a854e379a388a3ba9e7406d" | sh
```

% Total	% Received	% Xferd	Average Speed	Time	Time	Time	Current
			Dload	Upload	Total	Spent	Left
100	1736	100	1736	0	0	1591	0
				0:00:01	0:00:01	--:--:--	1592

Installing binary from https://cronitor.io/dl/linux\_amd64.tar.gz

cronitor

Configuration File:  
/etc/cronitor/cronitor.json

Version:  
32.0

API Key:  
790251861a854e379a388a3ba9e7406d

Ping API Key:  
Not Set

Environment:  
Not Set

Hostname:  
lia

Timezone Location:  
{Asia/Jakarta}

Debug Log:  
Off

Dashboard Username:  
Not Set

Dashboard Password:  
Not Set

Allowed IP Addresses:  
All IPs allowed (no restrictions)

crontab -e

Tambahkan:

```
0 2 * * * /home/user/backup.sh
```

Artinya: jalankan backup.sh setiap hari jam 02:00.

## VIII. TUGAS PRAKTIKUM

1. Buat backup direktori /etc menggunakan tar.



Use "cronitor [command] --help" for more information about a command.  
Successfully installed cronitor-cli!

```
(root@lia)-[/home/bluehat]
# cronitor sync
→ Scanning for cron jobs...
→ Found 2 jobs in user "root" crontab
→ Line 25:
```

```
[lia] /home/bluehat/backup.sh
```

```
Schedule: 10 * * * *
Command: /home/bluehat/backup.sh
Monitored: No
```

2. Run `cronitor sync` to selectively add monitoring to each job in your crontab files.

What would you like to do with this job?

Monitor this job - Use this name:

```
[lia] /home/bluehat/backup.sh
```

...

[lia] Sync

```
→ Sending to Cronitor ✓
→ Integration complete ✓
```

```
→ Found 0 jobs in /etc/crontab
```

```
→ Found 2 jobs in /etc/cron.d/e2scrub_all
```

```
→ Line 1:
```

```
[lia] root test -e /run/systemd...usr/libexec/e2fsprogs/e2scrub_all_cron L1
```

```
Schedule: 30 3 * * 0
Command: test -e /run/systemd/system || SERVICE_MODE=1
/usr/libexec/e2fsprogs/e2scrub_all_cron
Monitored: No
```

How do I use Cronitor?

After installation, Cronitor CLI will scan your system's shell for cron jobs, tracking their output and logging any failures. You can also manually add jobs to Cronitor.

### Switch to Direct Integration

Create cronjobs individually, with an API or CLI, and integrate directly with our dashboard. Adding new HTTP cronjobs.

Direct Integration

## Cronitor

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### [DianAmali...tri.ac.id] root command -v debian-sa1

Runs every 10th minute from 5 through 55 • Next in 9 minutes

Alerts: On Edit More ▾

STATUS	SUCCESS	PERFORMAN...	EXECUTIONS	ALERTS
Healthy	100%	41 ms	1	None
Just Now	24 Hours	24 Hours	24 Hours	24 Hours

#### Monitor Details

Type Key  
Job 0Y10Mr

Schedule  
**CRON** 5-55/10 \* \* \* \*  
Runs every 10th minute from 5 through 55

Platform Server Timezone  
Cron Asia/Jakarta

Note  
Discovered in /etc/cron.d/sysstat L6

Execution Time ▾ 24 Hours

