

Cron job

1: create an automated backup for database(dbdump) every hour

A:

```
#!/bin/bash
tar -zcvf backeddata.tar.gz -P /var/lib/systemd/coredump
```

```
[pranay@localhost ~]$ crontab -l
0 0-23 1-31 1-12 0-6 cd /home/pranay/ && bash ./bakk.sh
```

```
-rw-r--r--. 1 pranay pranay1 130 Aug 11 06:00 backeddata.tar.gz
```

2: create a backup for the application server files for every day(anacrontab)

A:

```
#!/bin/bash
tar -zvcf application_Server_backup.tar.gz -P /opt/mattermost
```

3:create a folder named backuplogs and copy the log files to it every one week

A:

```
#!/bin/bash
tar -zvcf backedlog.tar.gz -P /var/log
```

```
[pranay@localhost ~]$ mkdir backuplogs
[pranay@localhost ~]$ ls
apt_2.4.9_amd64.deb      chnk.sh
a.sh                     chunkk1.gz
automatedel.sh           chunksaa.gz
backeddata.tar.gz        chunksab.gz
backm.sh                 chunksac.gz
backuplogs               chunksad.gz
```

All 3 questions code

```
[pranay@localhost ~]$ crontab -l
0 0-23 1-31 1-12 0-6 cd /home/pranay/ && bash ./bakk.sh
@daily 10 backup.daily /bin/bash /home/pranay/backm.sh
@weekly 10 backup.weekly /bin/bash /home/pranay/backlog.sh >> /home/pranay/backuplogs
```