CRON

CHANDRAHAS 17110114
RAMA KRISHNA
REDDY 17110094

User comes back every 1 hour to run the program

Aren't you tired of doing this thing?

*come back to run the program again

How do you not know cron the scheduler. You are not worthy here

Don't cry. I will tell you

i-i
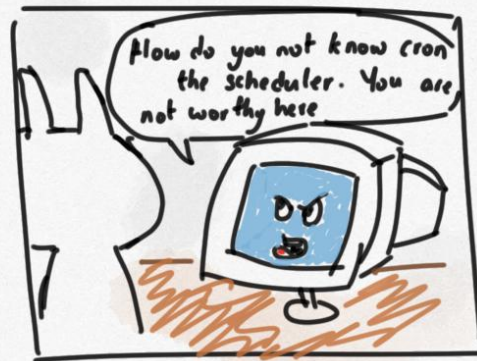
Cron is simply a scheduler!!

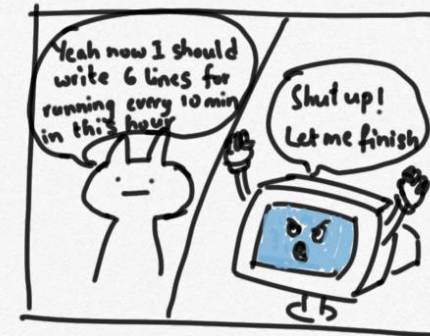Cron is used for scheduling tasks

crontab -e   for a new entry

```
* * * * * <command>
```

min.   hr.   day of   month   day of
0-59   0-23 month   1-12   week
             0-31   0-6

eg:- 45 6 25 1 1 <command>

Yeah now I should write 6 lines for running every 10 min in this hour

Shut up! Let me finish

Special characters

* - allow all values in the field
, - seperate multiple values
/ - period
- - range

---

eg: */30 9-17 * * 1-5 <command>

executes the command

every 30min 9am - 5pm on Mon-Fri every month

Additional Special Strings

@daily - once per day
@weekly - once per week
@yearly - once per year
@reboot - executes when system reboots

eg:- @daily <commands>

---

crontab -l view all scheduled tasks

        -r remove all scheduled jobs

Want to verify if the scheduled task ran?

/var/log/syslog

...

....

what are you waiting for! That's it. Get back to work

One question. How is it different from nohup

What in the world

nohup is not a scheduler