1) Create on Bash script to check if a directory is available or not.

2) Create a bash script which will create multiple files.

3) Create a bash script to take backup of a directory.

4) Create a bash script to install nginx in ec2 server.

5) Create a bash script to install ApacheTomcat in ec2 server.

6) Create a bash script to check list if nginx service is running or not,if not running then script should start the service.

7) Create a bash script for calculator.

8) Create a bash script to check if directory is avaialble or not,if not then create a directory.

9) Create bash script to delete last 3 lines for a file.

10) Bash script to monitor cpu and if it is more than 80% then send email notification.

11) Bash script to monitor disk space and if it is more than 80% then send email notification.

12) Bash script to monitor memory and if it is more than 80% then send email notification.

13) Exercise Crontab Entries :  
1) April 5th Midnight  
 2) 5 th of Every November,Jan,June if it is a Thursday.  
3) At 05 and 27th minutes of 9,10,11 hours everyday.  
4) 34 min. of 9th hour on 15th Aug.  
5) Every midnight  
6) Every Weekend ( Saturday night 11.59 )  
7) After every reboot  
**Note:**  
**1) All the Scripts needs to be executed on Amazon Linux Ec2.**  
**2) Document all the task and also push the task to github reposiroty.**  
**3) Share the document and github Repo url once done for evaluation in**  
**dvps-cloud-status channel.**