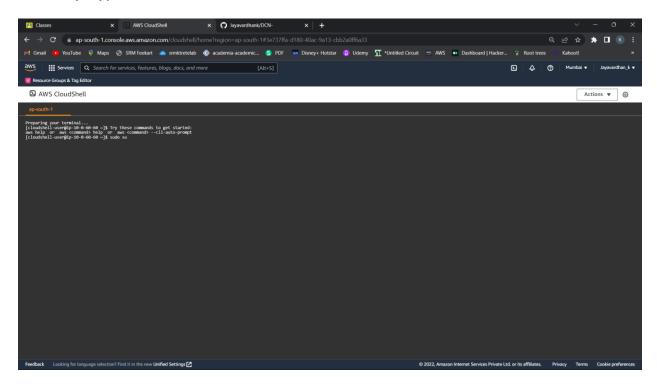
Experiment 2 –

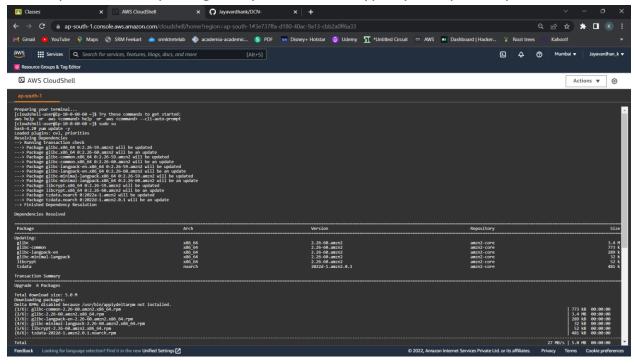
Creating Amazon EC2 Instances - Creating a LAMP Instance in the AWS CLI AIM: To create a LAMP instance in the AWS CLI.

PROCEDURE:

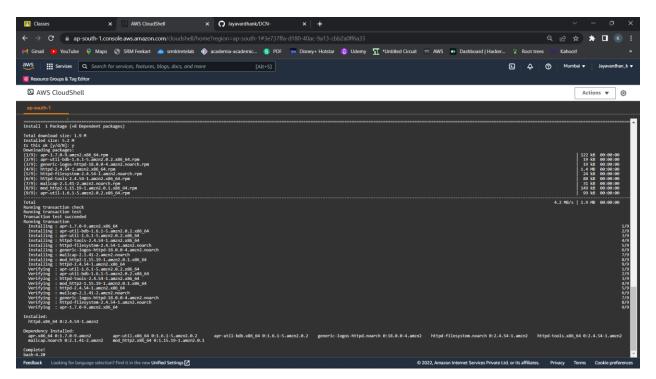
1. Firstly, type sudo su to become the root user.



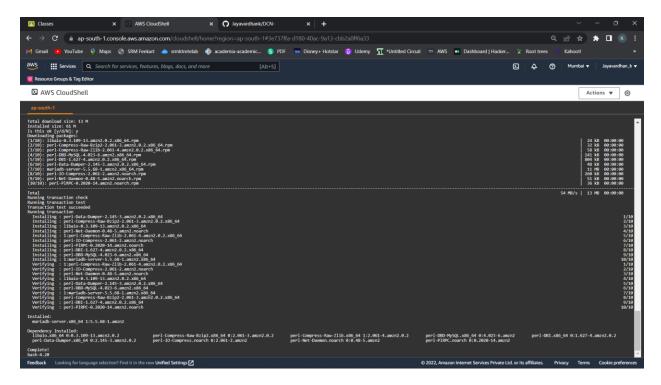
2. To update all the packages in your instance type "yum update -y".



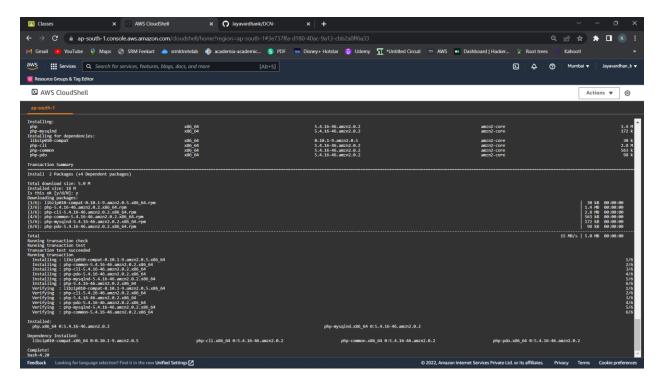
3. To install Apache server in linux, type "yum install httpd".



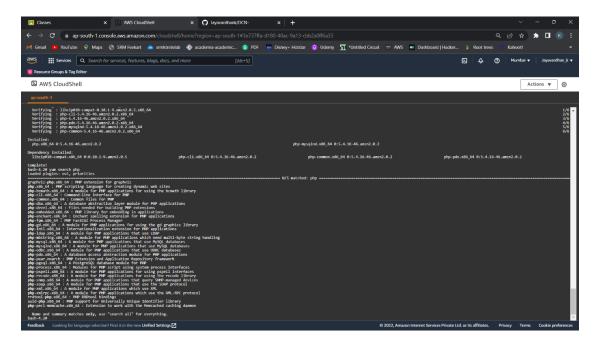
4. To install mysql or mariadb type "yum install mariadb mariadb-server".



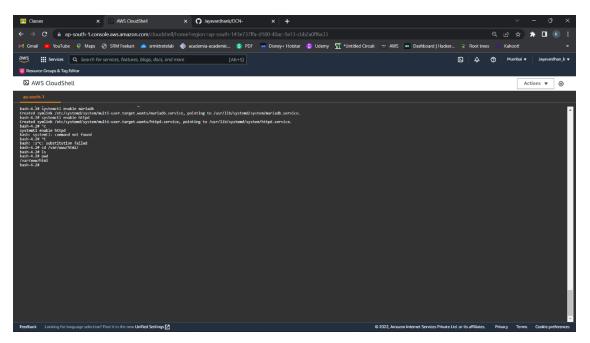
5.To install php, type "yum install php php-mysql".



6. Type "yum search php" to see all the packages installed in the server.



- 7. Enabling the mariadb server.
- 8.After enabling httpd (apache server) , go to the directory where cd /var/www/html/
- 9.Go to vim and type "".



10. Copy the public ip address or public domain name from the console and paste in the web browser.

RESULT- AWS LAMP was successfully created and executed using was CLI.