

Day 3

- 1) What is Elastic IP? and give the procedure to create Elastic IP.
- 2) How to install the packages in Linux servers?
- 3) What are the different ways to check the status of services of httpd.
- 4) Define the use of http?
- 5) Give some Linux commands to check the directory in to change the directory, and create some html file.
- 6) ~~Define~~ Define AMI
- 7) What are the different types of creation of AMI
- 8) Explain the working procedure of AMI.
- 9) Explain the procedure ^{to} ~~the~~ copy the code from github.
- 10) List different types of shells. Give different between RPM and yum?

1A) It is a reserved public IP address that you can assign to any EC2 Instance in a particular region, until you choose to release it.

* Procedure :-

- Click on create security Group, then click on the EDIT button.
- Disable the Auto Assign public IP.
- click on the launch Instance button
- scroll down and click on elastic IP's

2) By using yum (yellow update modifier) tool, we can install the packages in linux server

3) ~~By using~~

- systemctl
- service httpd status
- systemctl service httpd status

4) HTTP is the foundation of world wide web (www) and it is used to load web pages and hypertext links.

→ HTTP is a protocol that allows a client and a web server to communicate with each other.

5) To check directory, we use pwd command

→ To change directory, we use cd command

6A) AMI :- Amazon machine Image

AMI's are the copy Image of the instance.

7) 3 ways:-

- i) same account and same region
- ii) same account and different region
- iii) different aws accounts.

8) It is a virtual server in the cloud that involves following.

- a) Creation
- b) storage
- c) Launch
- d) customization
- e) Termination etc

9A) → Find the Repository

→ clone or download

→ using git (optional)

→ Extract (if downloaded)

10) * Types of shells:-

(i) Powershell

(ii) Bash (Bourne Again shell)

(iii) Zsh (z shell)

i (iv) Fish (Friendly Interactive shell)

(v) Csh (C shell)

(vi) Dash.

* Difference between yum and rpm :-

→ Yum can do 3 tasks automatically at a time like download, "Install" and "Verify". But, whereas;

→ RPM cannot do 3 tasks automatically at a time,