

## **Module-2: Case Study**

## **Problem Statement:**

You work for XYZ Corporation. Your corporation is working on an application and they require secured web servers on Linux to launch the application.

## You have been asked to:

- 1. Create an Instance in us-east-1 (N. Virginia) region with Linux OS and manage the requirement of web servers of your company using AMI
- 2. Replicate the instance in us-west-2 (Oregon) region
- 3. Build two EBS volumes and attach them to the instance in us-east-1 (N. Virginia) region
- 4. Delete one volume after detaching it and extend the size of other volume
- 5. Take backup of this EBS volume