## Assignment 1:

How to take a backup of your instance and launch new instance from the Backup.

Synopsis: Demonstrate how to take a backup of your instance and Launch Brand New instance from your backup with the same configuration.

- 1. After going to EC2 Dashboard, we create/launch a EC2 instance in 'Instances'.
- 2. Select the instance and create on 'Actions' dropdown menu. In the menu select 'Image and templates'. In the sub-menu select 'Create Image' the backup will be created.
- 3. To get the same configurations do not Alter the settings in the 'Create Image' page.
- 4. The backup can be found under 'Images'.
- 5. Now since we have the backup, will be deleting the original instance to launch the backup AMI.
- 6. You can launch the backup in 2 ways.
  - In 'Images' select the backup and click on 'Launch instance from AMI'. The instance will be launched.
  - In 'Instances' you can go to 'Launch instance', Under 'Application and OS
    Image (Amazon Machine Image)' click on 'Browser more AMIs' and then go
    to 'My AMIs' in the navigation bar and select the backed-up instance and
    launch from there.











