**Amazon Machine Image (AMI)**

1. What is AMI? And what is the purpose of it?

A. An AMI is a template that contains software configuration (operating system, application server and applications) required to launch the instance. And its main purpose is backing up the instance.

2. Can we copy Image from one region to another region if yes how?

A. Yes we can copy image from one region to another region and it is achieved by selecting AMI under images from EC2 dashboard. Select the required image actions->copy image->select destination region->choose region->copy image.

3. What is Golden Image?

A.A Golden Image is an AMI that contains latest security patches, software configuration and software agents need to install for login , security maintance and performance monitoring.

4. What is the difference between AMI and snapshot?

A. An AMI is the template of the instance whereas snapshot is the point in time backup of the modified volume block.

5. Can I delete the custom AMI once the Instance Launched using that AMI?

A. Yes we can delete the custom AMI once we launched the instance by using that AMI.