**8 ESTIMATE  (1-2 hours)**

**27 MAY, 2020**

**TASK 01:**

* Go through the presentation of Basics of Cloud Computing, AWS and EC2.
* Learn about AWS Regions and Availability Zones.
* Learn About AWS Management Console

**TASK 02:**

* Create an Ec2 Instance.
* Learn all 6 steps while doing that.
  + AMI
  + Instance Types
  + Configuration Page
  + Volume
  + Tags
  + Security
  + Key Pair

--Creation of the Ec2 instance with its 6 stages.

**Stage 1: AMI**

After login to the aws login page we have to click on creating the instance and select one or the other instance as per the requirements.

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**Stage 2: Instance Types**

This page goes by default as we are on the free tier. And then hit the next.

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**Stage 3: Configuration Page**

Here, we have to select the number of Instance as per the requirements .I have selected one and make the termination process enable.

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**Stage 4: Volume**

Add storage stage will be by default.

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**Stage 5: Tags**

In stage 5 we add the tags which helps in the identification of the instance.

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**Stage 6: Security**

In step 6 we add the security and select the type where I have selected the SSH, HTTP, and HTTPS .

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**Step 7: Key Pair**

Here we get the chance to review all the elements that we have selected in our instance.

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**Step 8:**

So, after completing all the process we get our instance stage as running.

