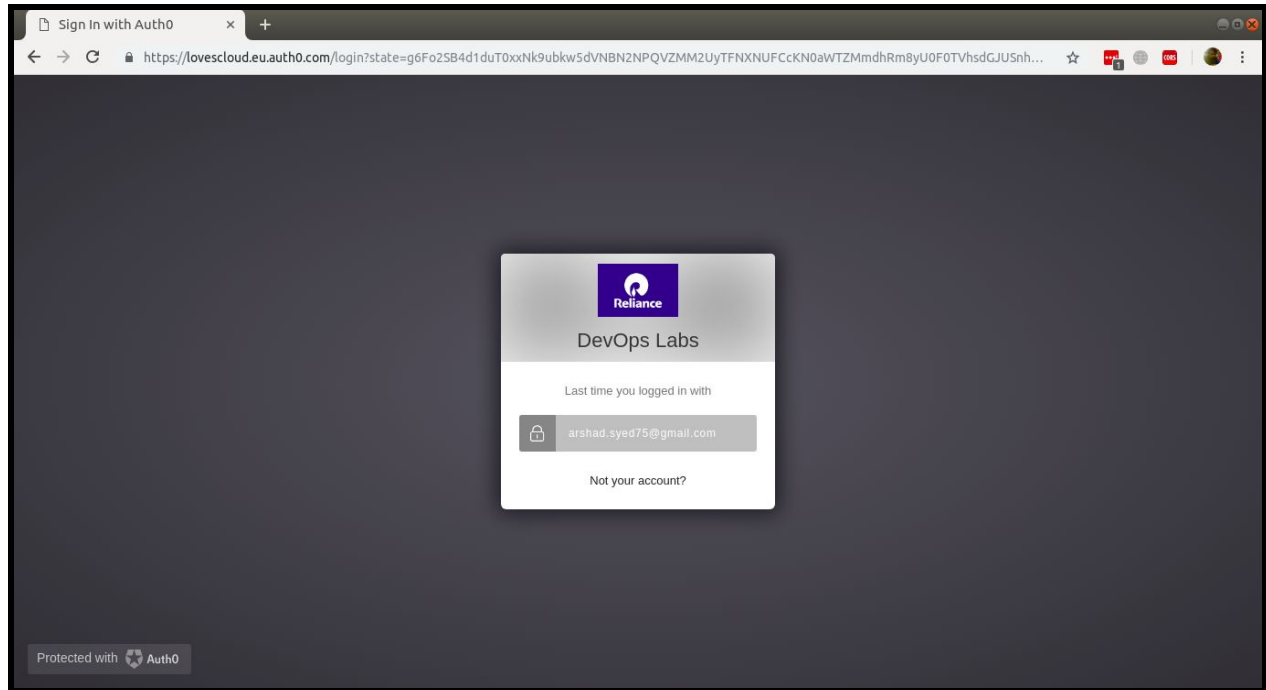


To login to the AWS account please browse to the below URL

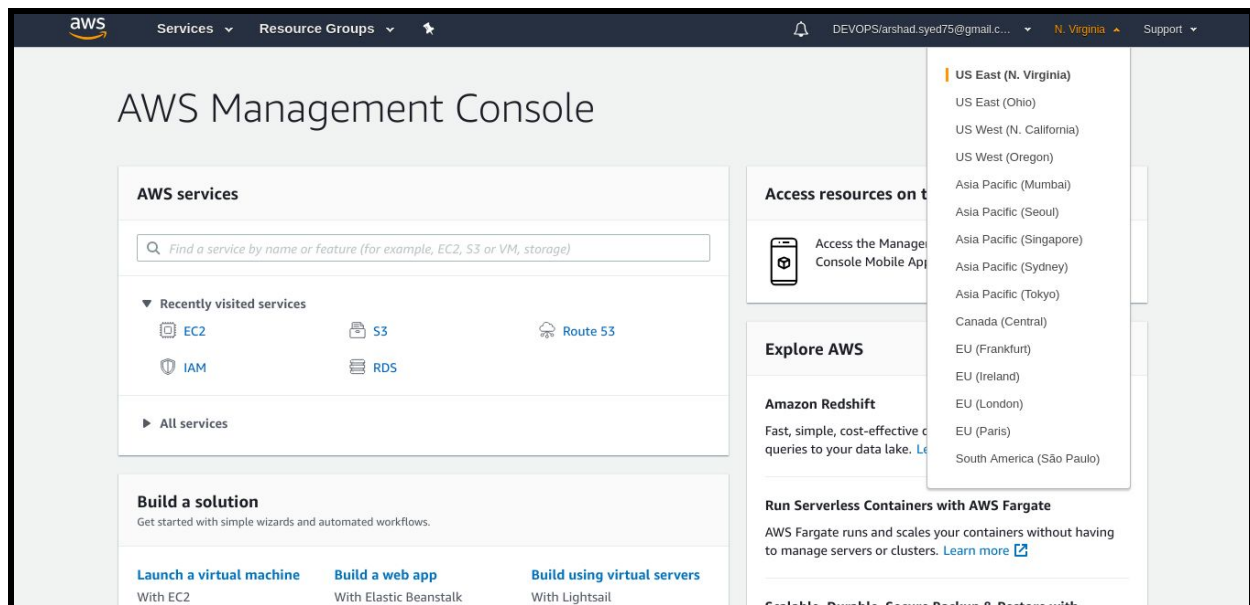
<https://bit.ly/2nhKGAQ>

Signup with your **email account** and you will be redirected to AWS Console as shown below

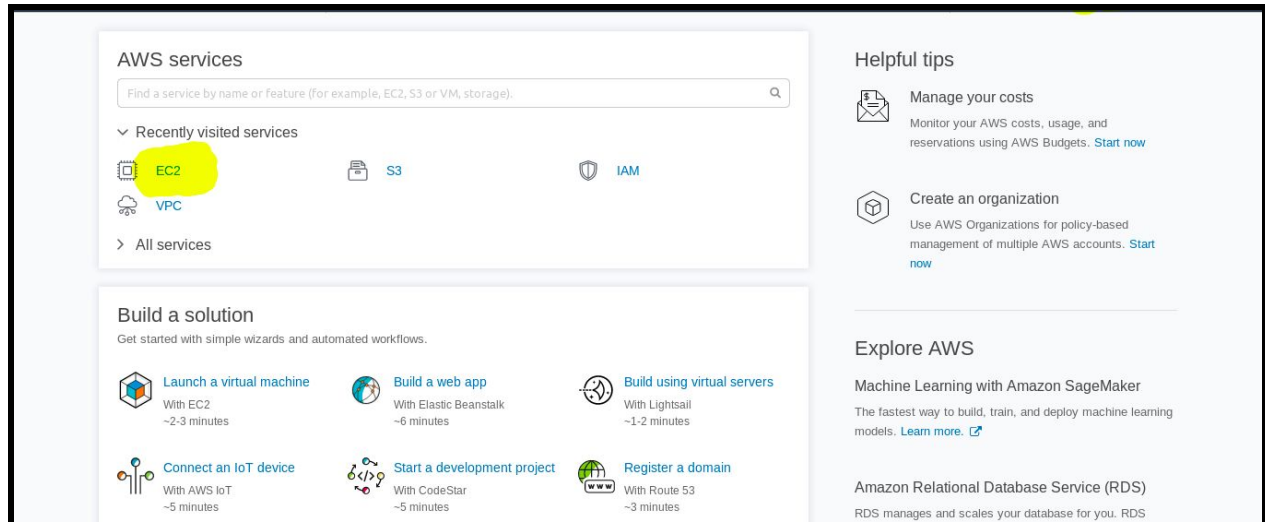


Make sure that you are in **N.Virginia** region

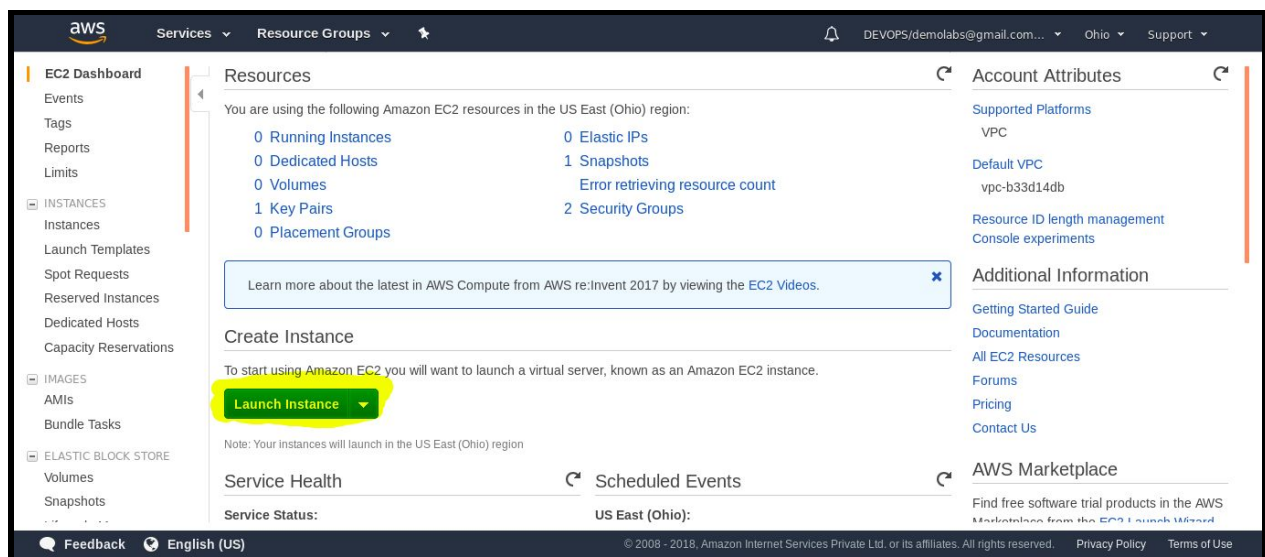
If you have been redirected to Ohio region please update the region to N.Virginia from the dropdown from the top right as shown below.



Now click on **EC2** (Elastic Compute Cloud).

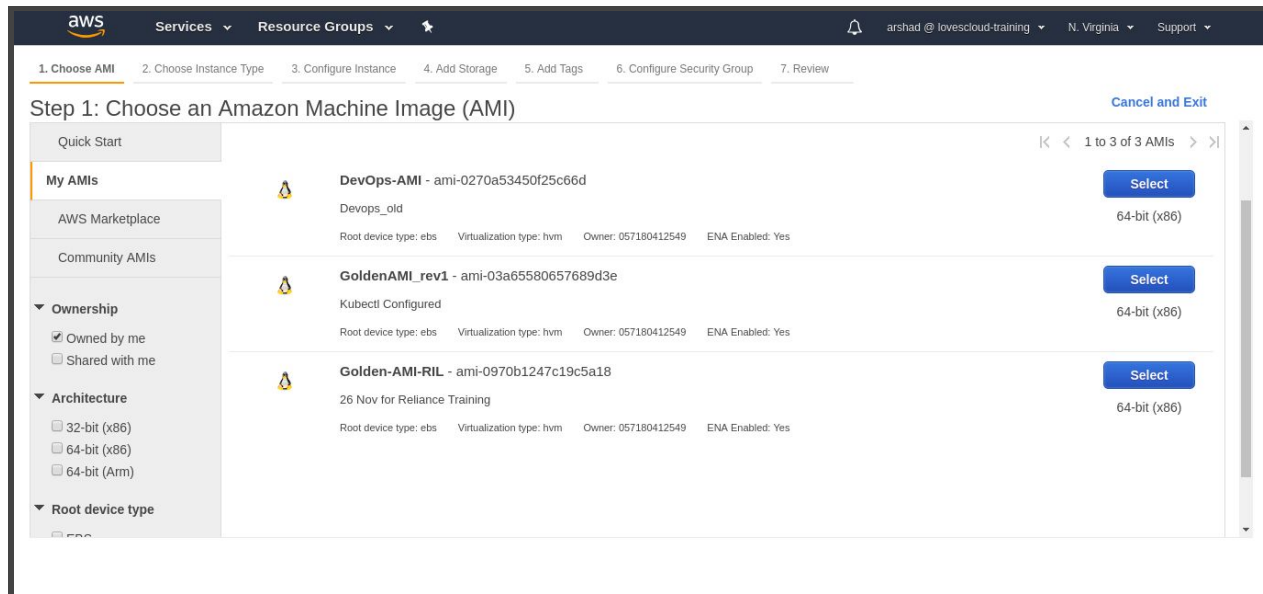


On the **EC2 Dashboard** click on **Launch Instance** as shown above.

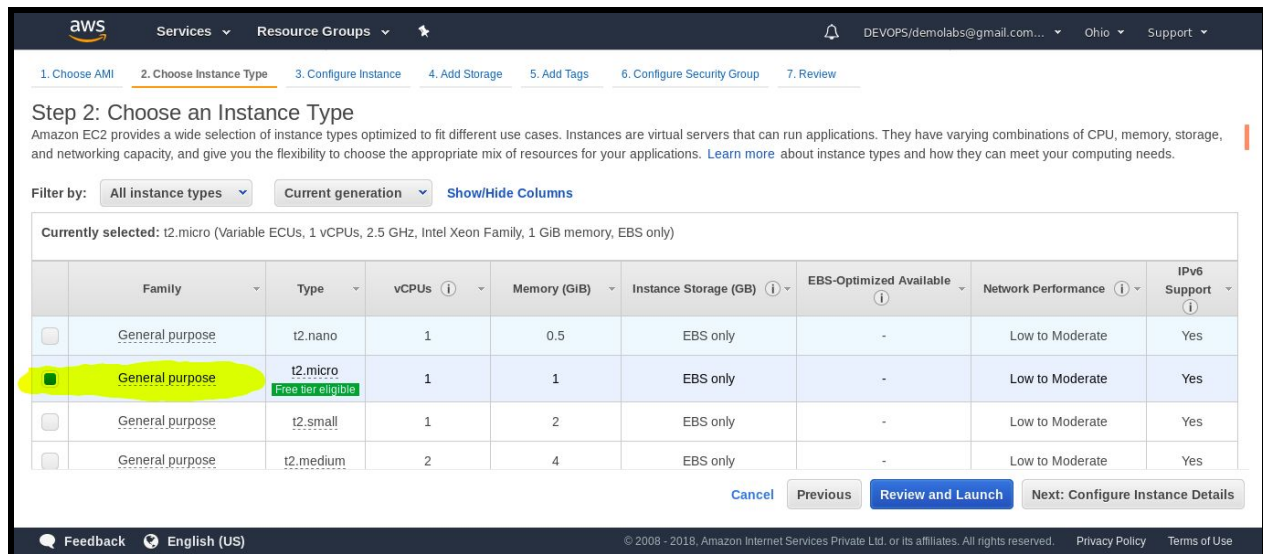


Under **My AMIs** select **GoldenAMI_rev1 - ami-03a65580657689d3e**

Now, select the **General purpose t2.micro** as the **Instance Type** and Click on **Next: Configure**



Instance Details



Select the IAM role as **KOPS** and leave rest of the Fields as default and click on **Add Storage**

The screenshot shows the AWS Management Console interface for the EC2 Launch Wizard, specifically Step 3: Configure Instance Details. The interface is in English (US) and shows the following configuration options:

- Auto-assign Public IP:** Use subnet setting (Enable)
- Placement group:** Add instance to placement group (unchecked)
- Capacity Reservation:** Open (with a link to Create new Capacity Reservation)
- IAM role:** KOPS (with a link to Create new IAM role)
- Shutdown behavior:** Stop
- Enable termination protection:** Protect against accidental termination (unchecked)
- Monitoring:** Enable CloudWatch detailed monitoring (unchecked, with a link to Additional charges apply)
- Tenancy:** Shared - Run a shared hardware instance

At the bottom right, there are buttons for **Cancel**, **Previous**, **Review and Launch**, and **Next: Add Storage**.

Size(GiB) of the instance is **30GiB**, Click **Next: Add Tag**

The screenshot shows the AWS Management Console interface for the EC2 Launch Wizard, specifically Step 4: Add Storage. The interface is in English (US) and shows the following configuration options:

- Volume Type:** General Purpose SSD (gp2)
- Device:** /dev/sda1
- Snapshot:** snap-0df2a2ef7e82cf1c9
- Size (GiB):** 30
- IOPS:** 100 / 3000
- Throughput (MB/s):** N/A
- Delete on Termination:** Checked
- Encrypted:** Not Encrypted

At the bottom right, there are buttons for **Cancel**, **Previous**, **Review and Launch**, and **Next: Add Tags**.

Under Key type **Name** and a tag name (ex your name) so that you can identify your instance once it has been launched and then click on **Next: Configure Security Group**

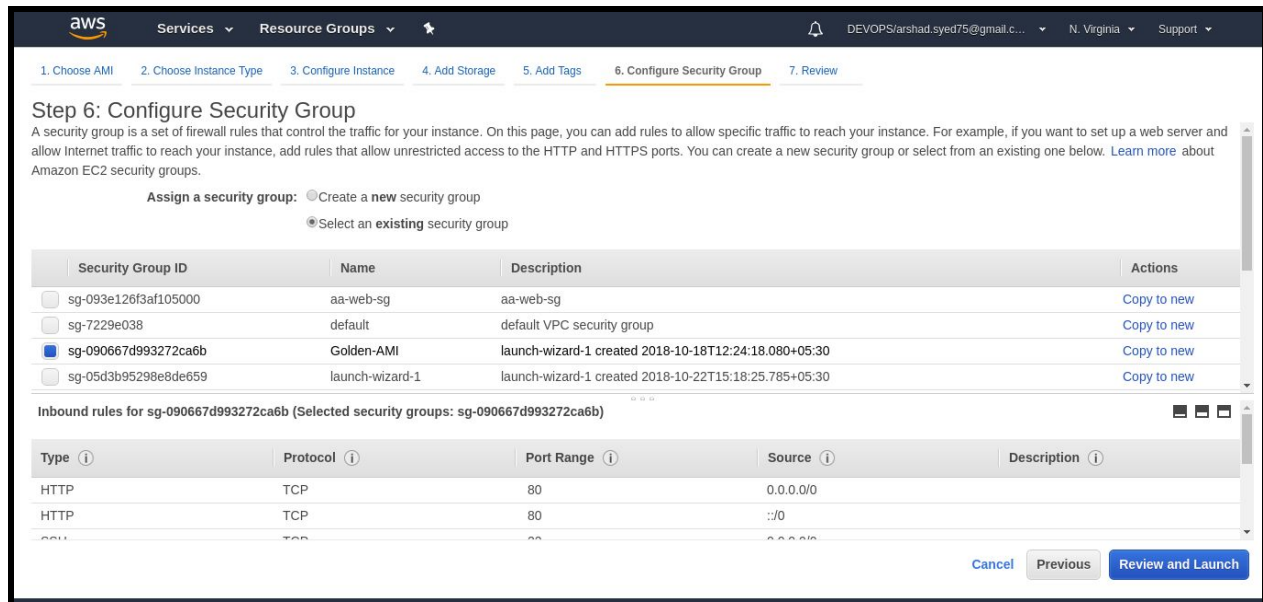
The screenshot shows the AWS Management Console interface for Step 5: Add Tags. The top navigation bar includes the AWS logo, Services, Resource Groups, and a user profile. The main content area has a progress bar with steps: 1. Choose AMI, 2. Choose Instance Type, 3. Configure Instance, 4. Add Storage, 5. Add Tags (current step), 6. Configure Security Group, and 7. Review. Below the progress bar, the title 'Step 5: Add Tags' is followed by explanatory text about tags. A table is used to add tags, with columns for Key, Value, Instances, and Volumes. A single tag is added with Key 'Name' and Value 'demouser'. The 'Instances' and 'Volumes' columns show checkboxes that are checked. At the bottom, there are buttons for 'Cancel', 'Previous', 'Review and Launch', and 'Next: Configure Security Group'.

Key (127 characters maximum)	Value (255 characters maximum)	Instances ⓘ	Volumes ⓘ
Name	demouser	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

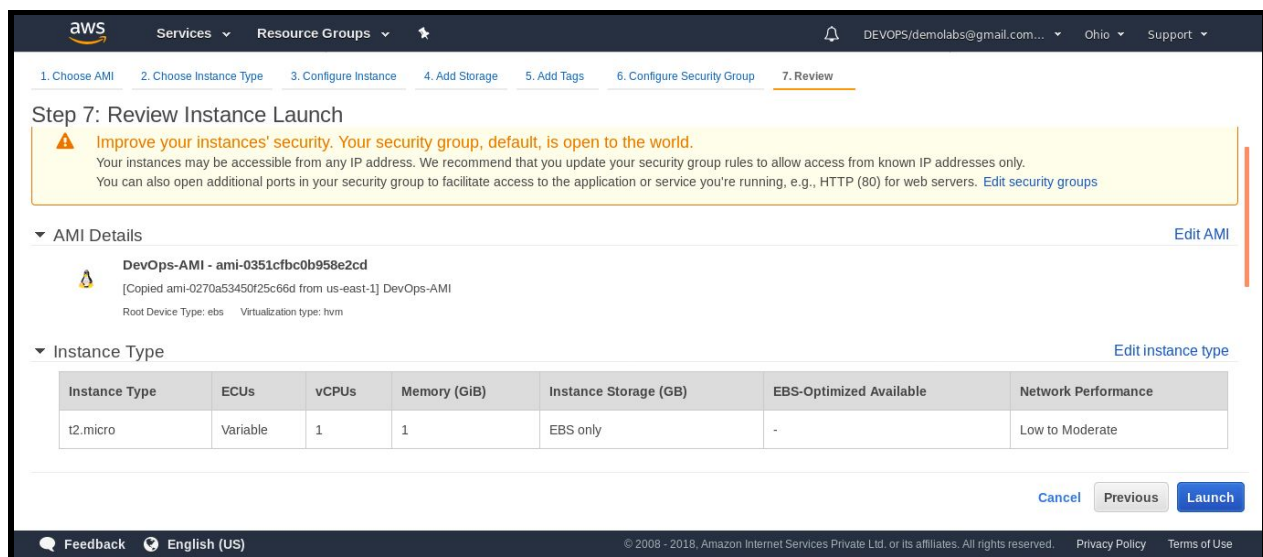
[Add another tag](#) (Up to 50 tags maximum)

[Cancel](#) [Previous](#) [Review and Launch](#) [Next: Configure Security Group](#)

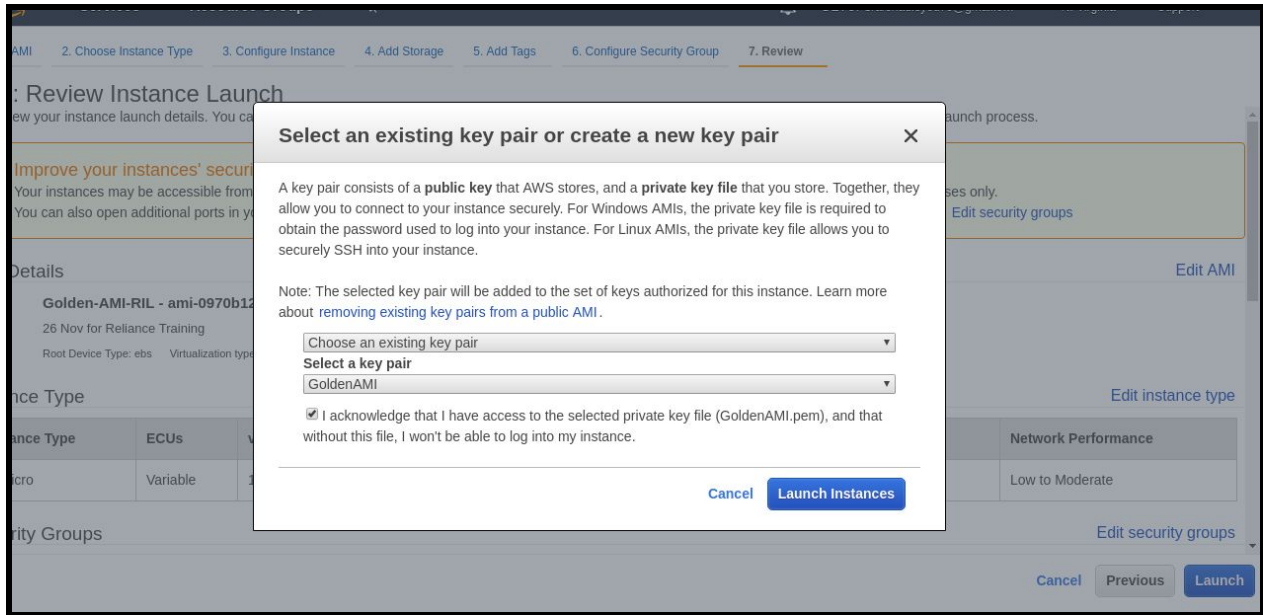
Under **Assign Security Group** : **Select an existing security group** and select the **Golden-AMI** group and then click on **Review and Launch**



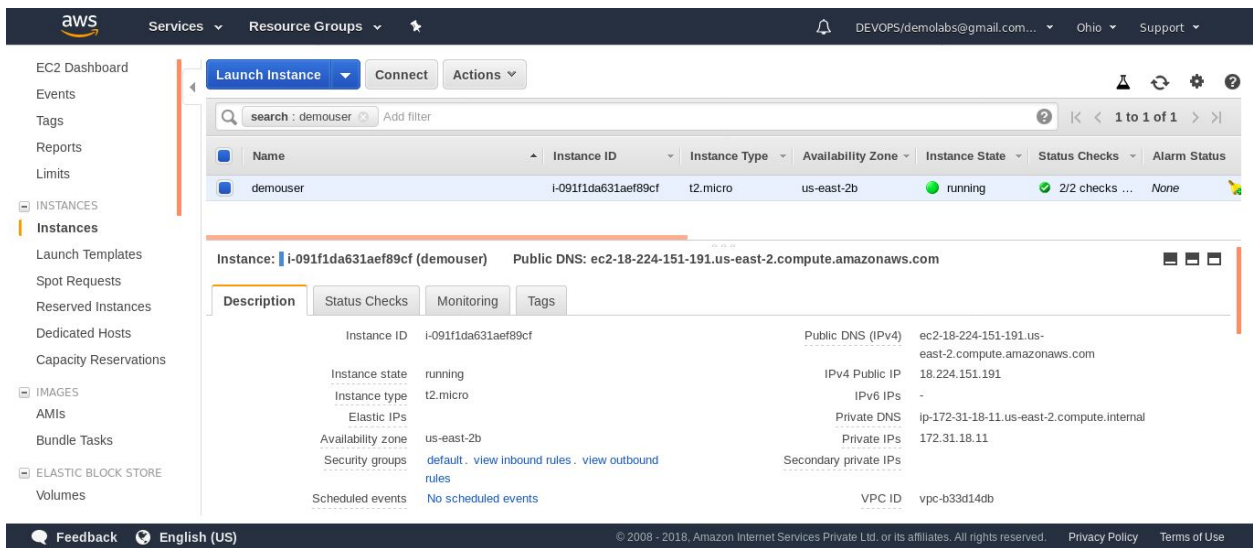
Review the instance details by scrolling the page and click on **Launch** once all the details are verified.



Select **Choose an existing key pair** and select **GoldenAMI**, acknowledge and click on **Launch Instance**



Goto the Ec2 Dashboard and get the details of the instance you just launched.



You can search for the instance under the search field with the **tag name** you associated during the launch configuration.

Under the instance details you can find the Public IP address of the instance you just launched. Once the **instance state** is **running** and **status check** is complete you can ssh to the instance with the below details.

Username : devops

Password : Dev0p\$!!/

To ssh to the instance : `ssh devops@<ip-addr-of-ec2-instance>`

Ex : `ssh devops@xxx.xxx.xxx.xxx` hit enter and enter the password shared above