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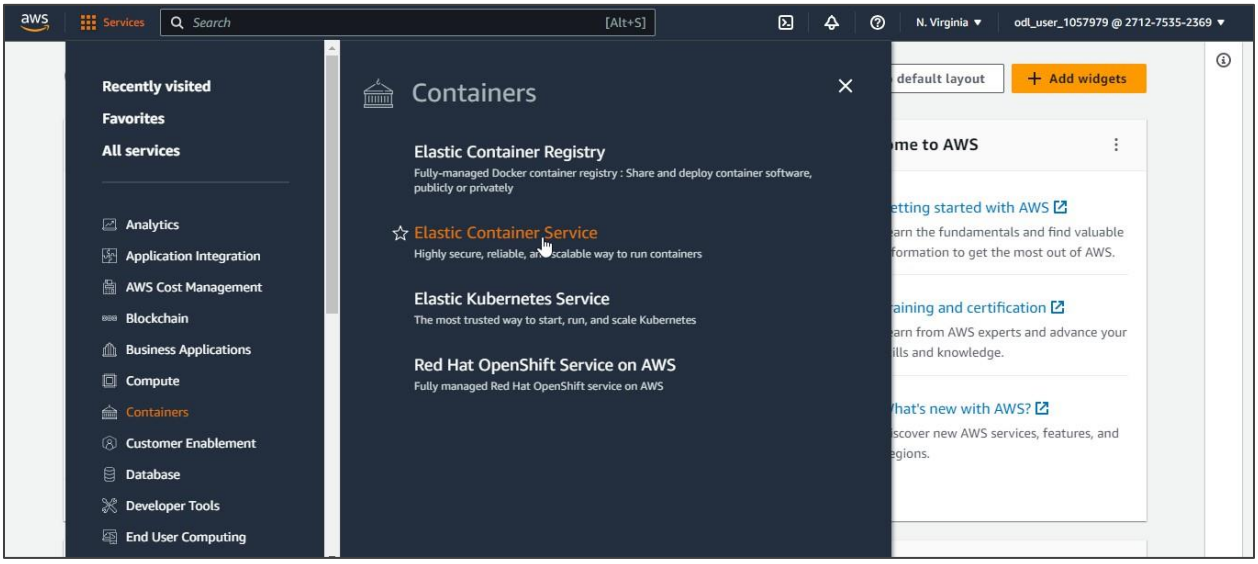
ECS Cluster

Step 1: Create an ECS cluster

1.1 Navigate to the AWS Console, select **Services** and then choose **ECS** under **Containers**



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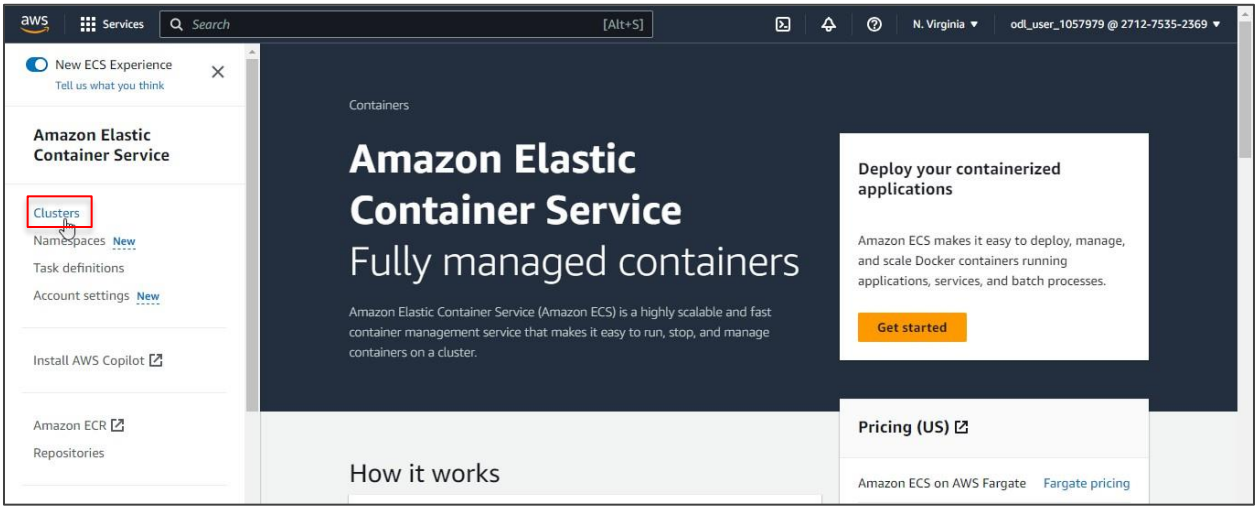
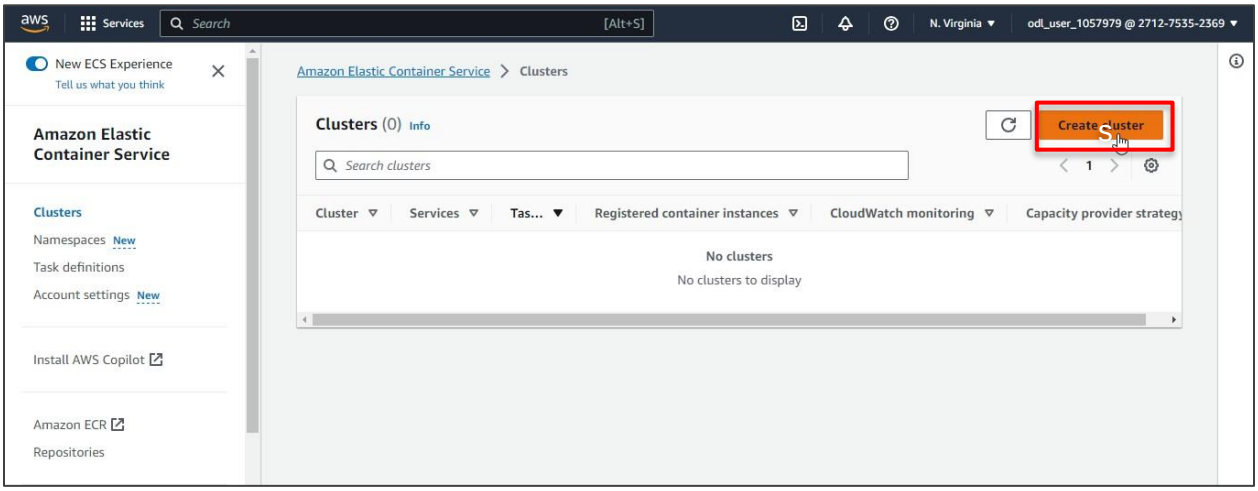
1.2 Click on **Clusters** in the navigation pane



1.3 Click **Create cluster**



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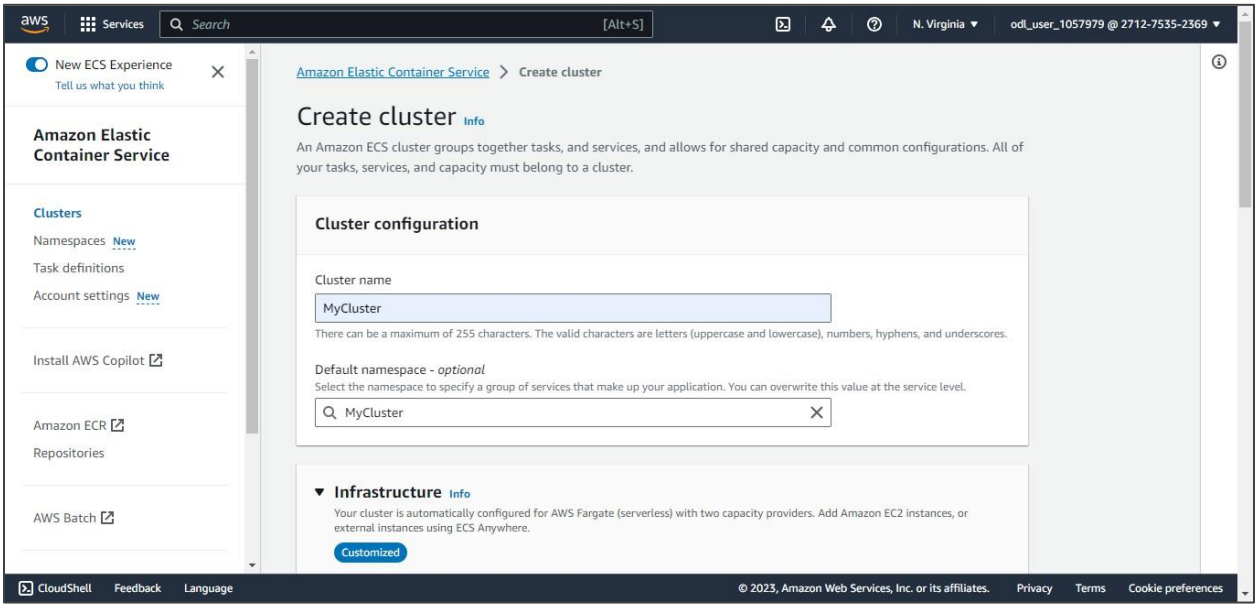
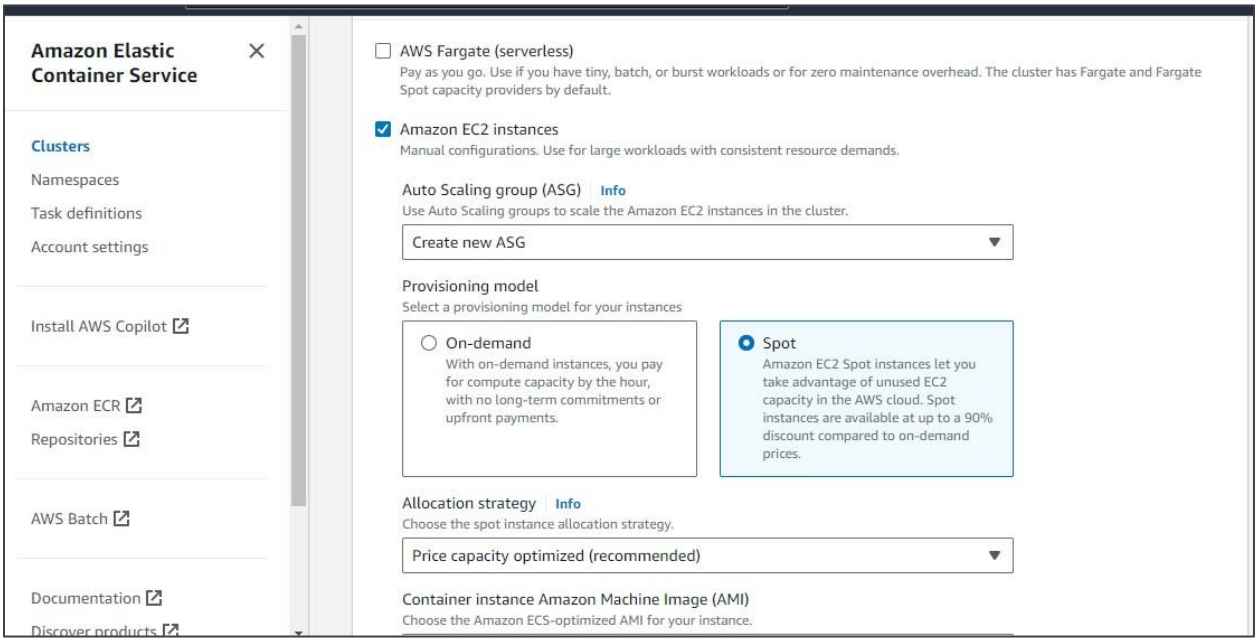
1.4 Create an ECS cluster per the settings shown in the screenshots:





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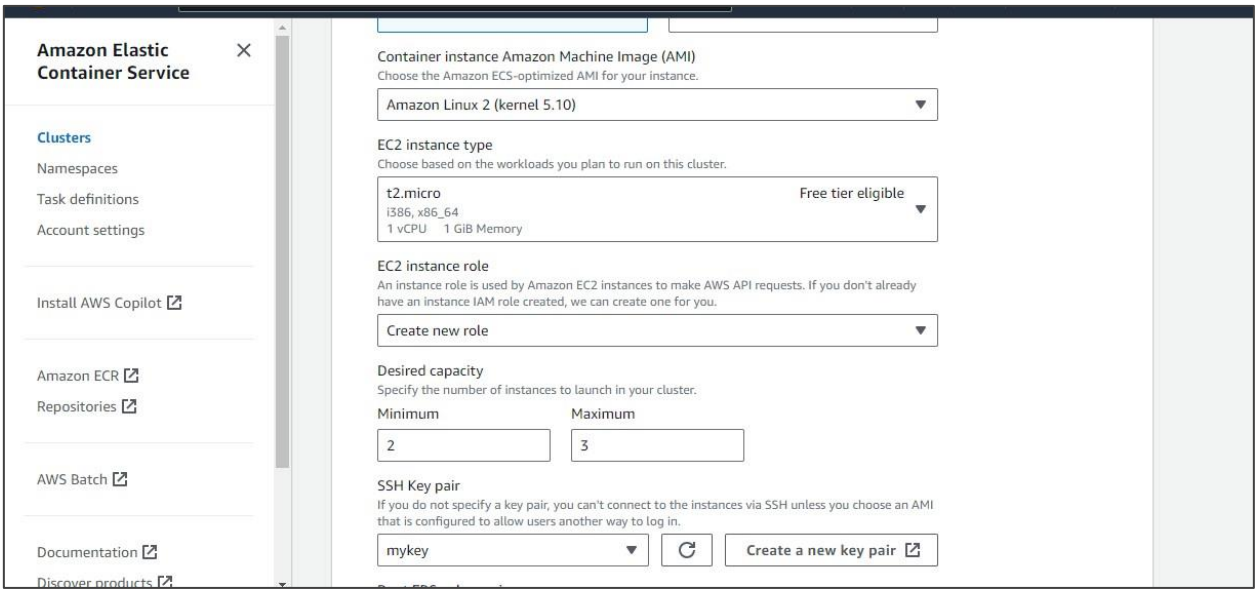
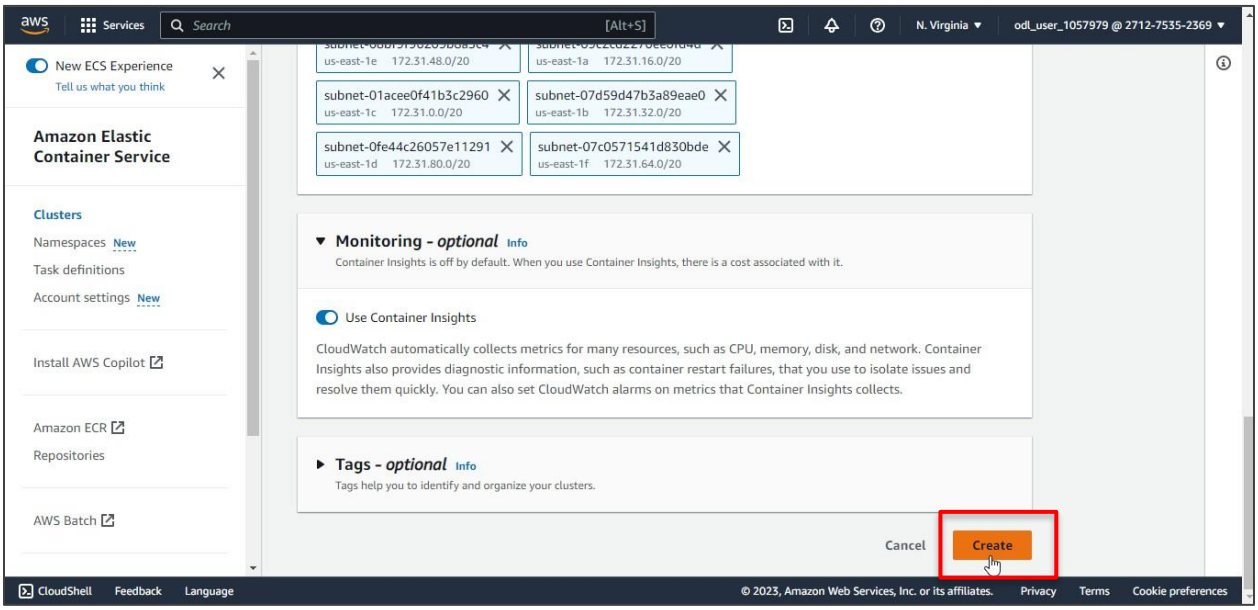


1.5 Click **Create**



Note: Wait a few minutes for the EC2 instances to register with the cluster.

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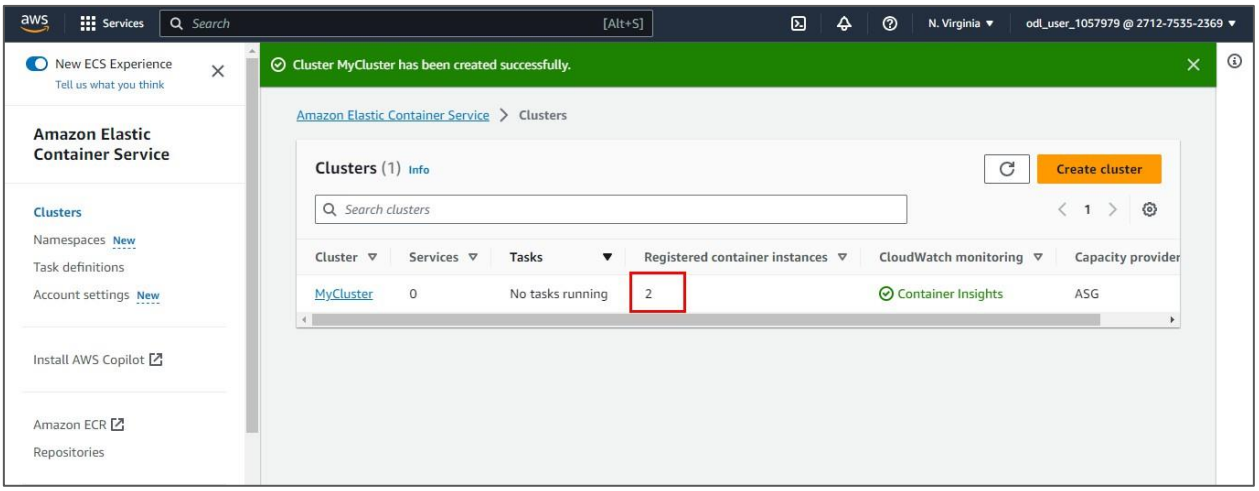
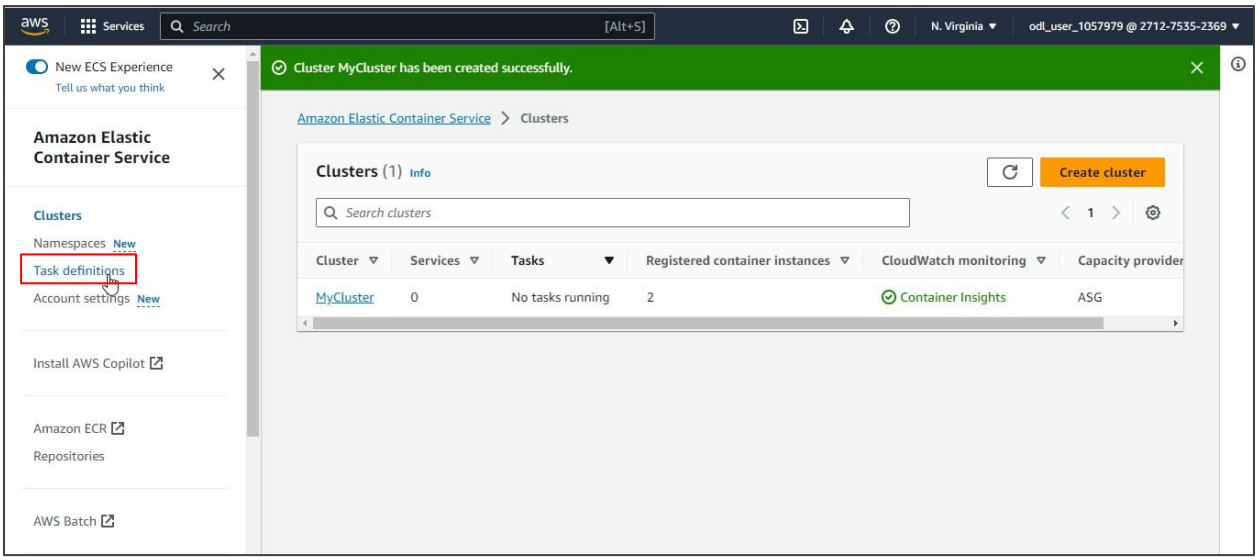


Step 2: Create a task definition

2.1 In the navigation panel, click **Task definitions**



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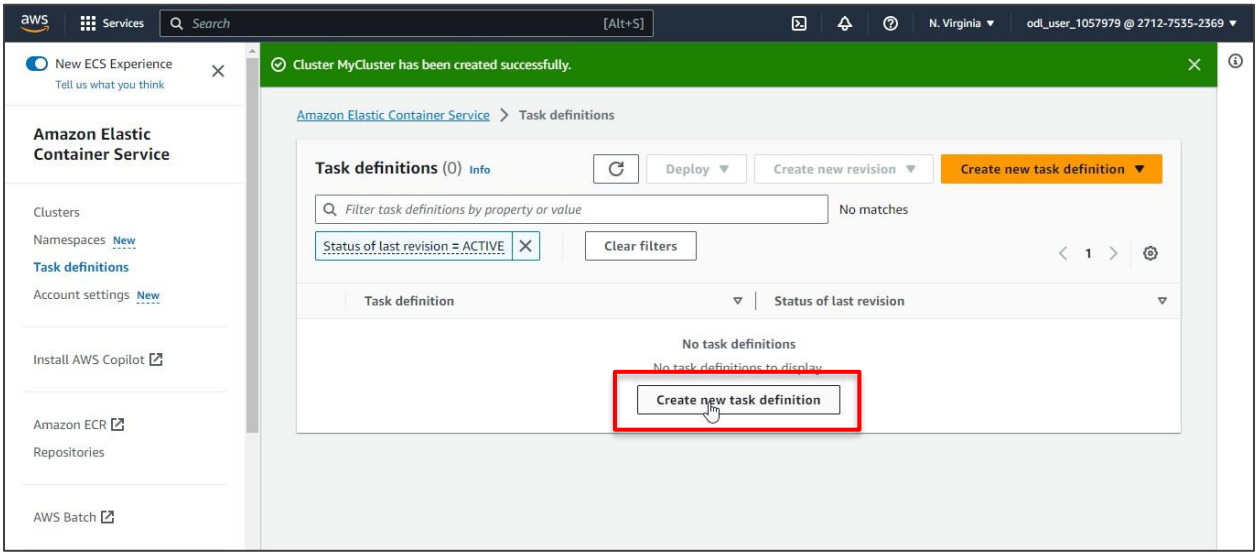
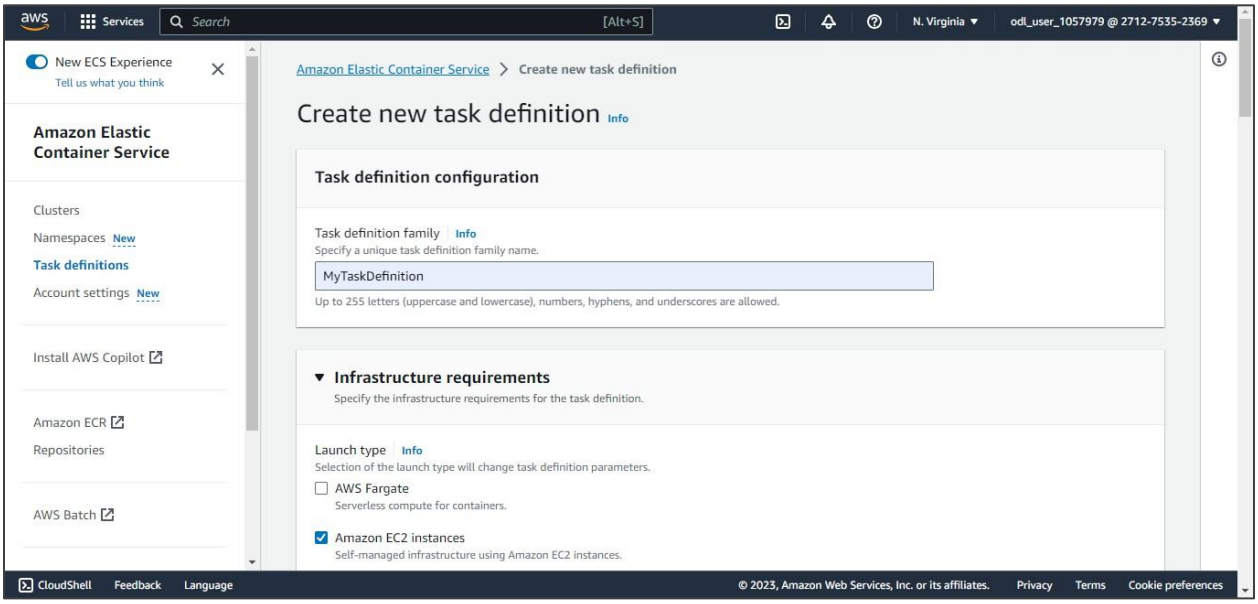
2.2 Click **Create new task definition**



2.3 Create the task definition per the settings shown in the screenshots:



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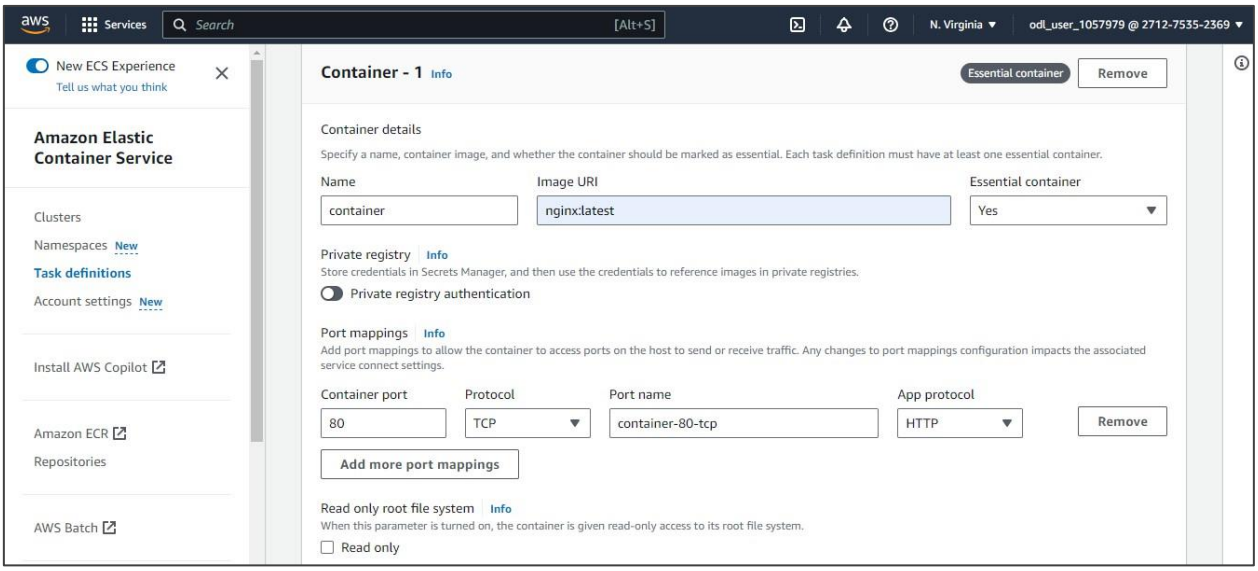
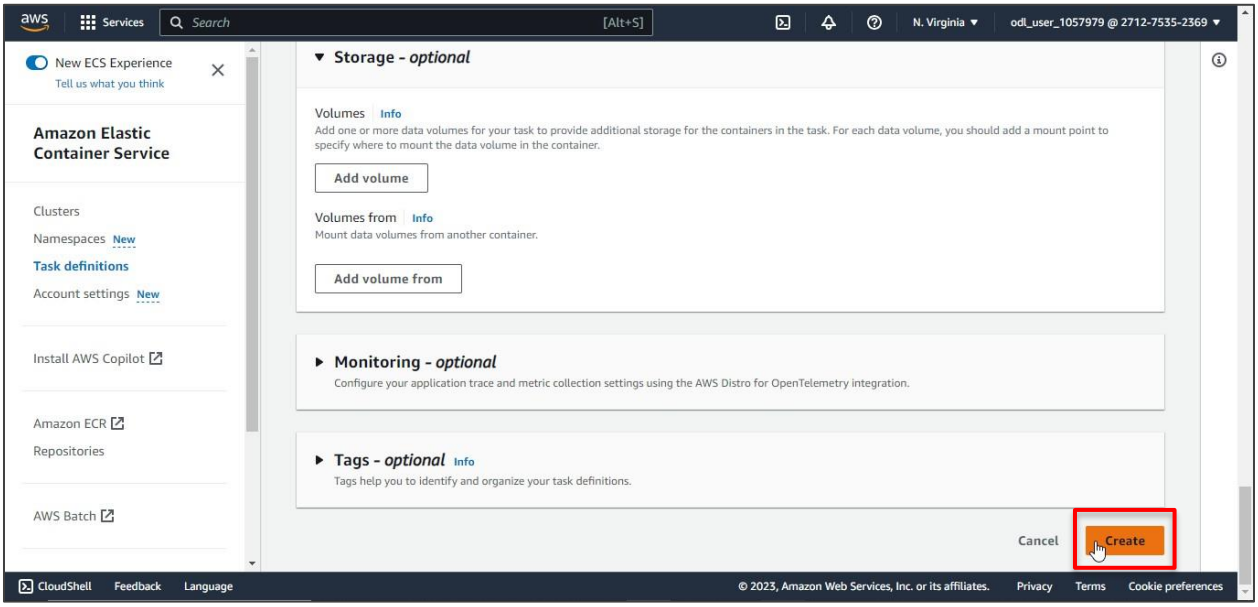


2.4 Click **Create**



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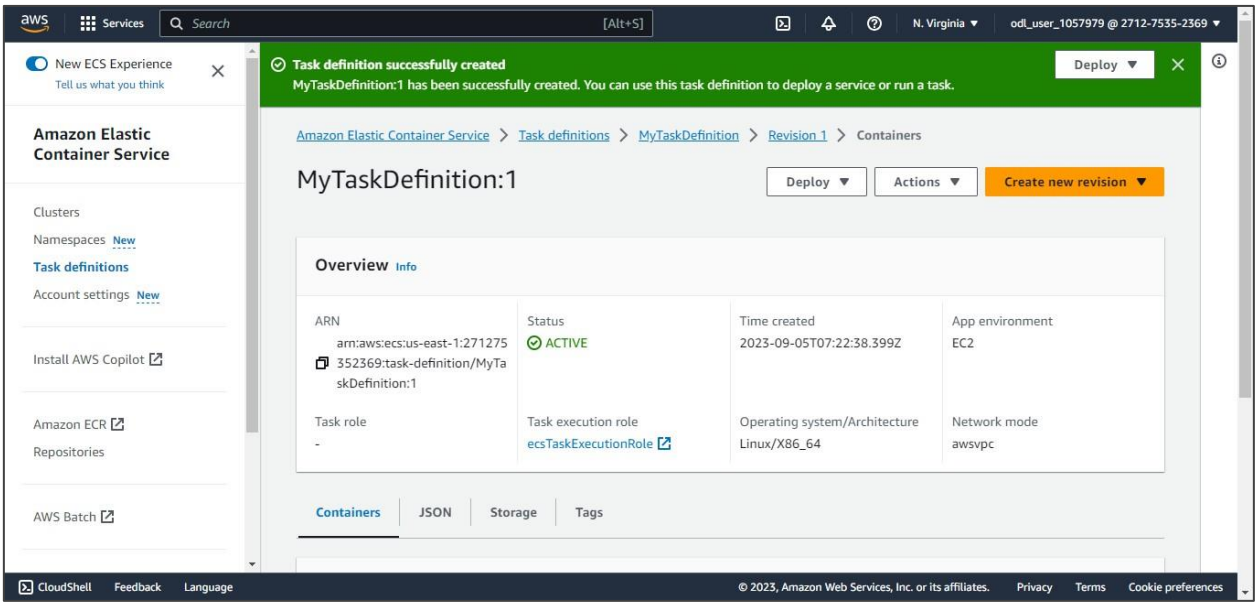
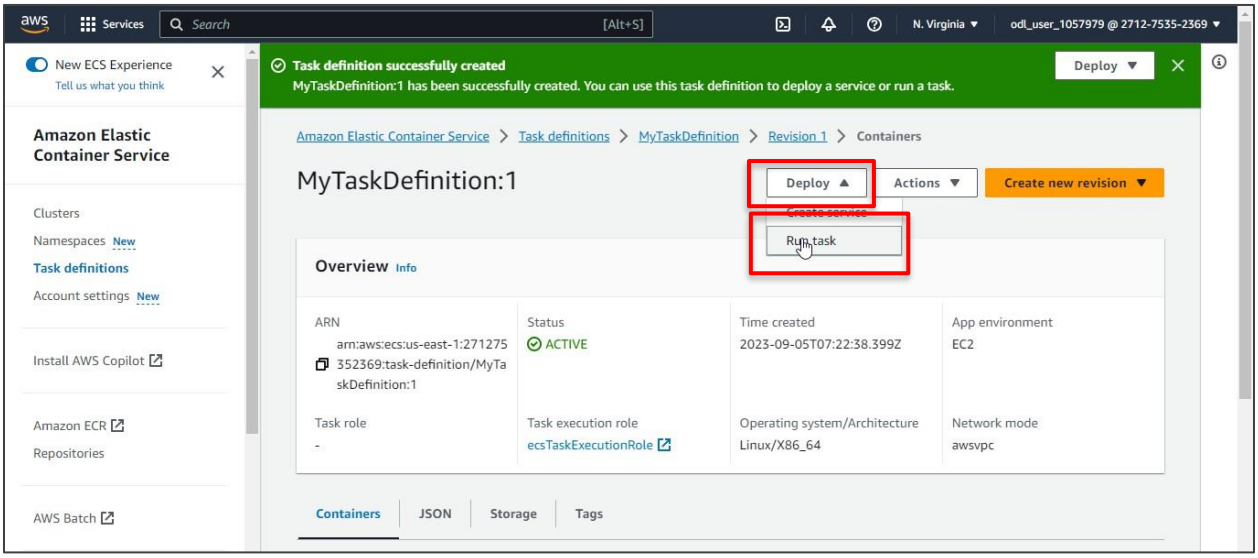


The task definition has been created successfully.

Step 3: Run the task definition on the cluster

1.1 Select **Deploy** and click **Run task** to run the task definition



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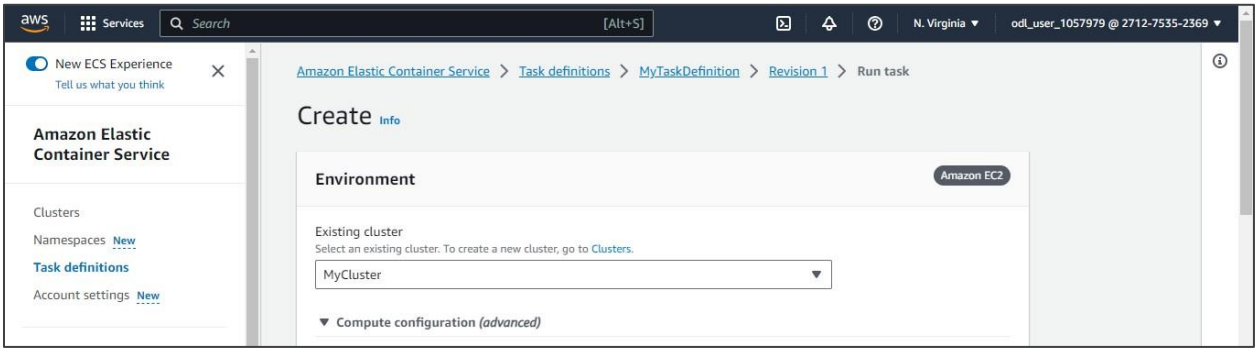
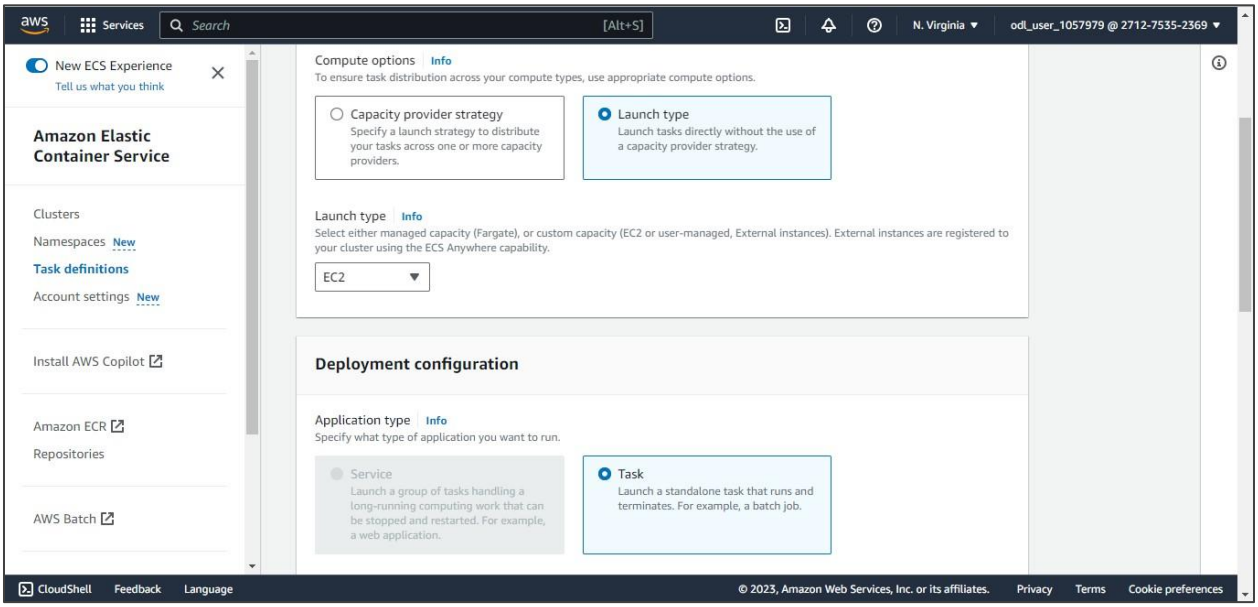
1.2 Choose the cluster that you created in the previous step



1.3 Configure the other settings per the screenshots:



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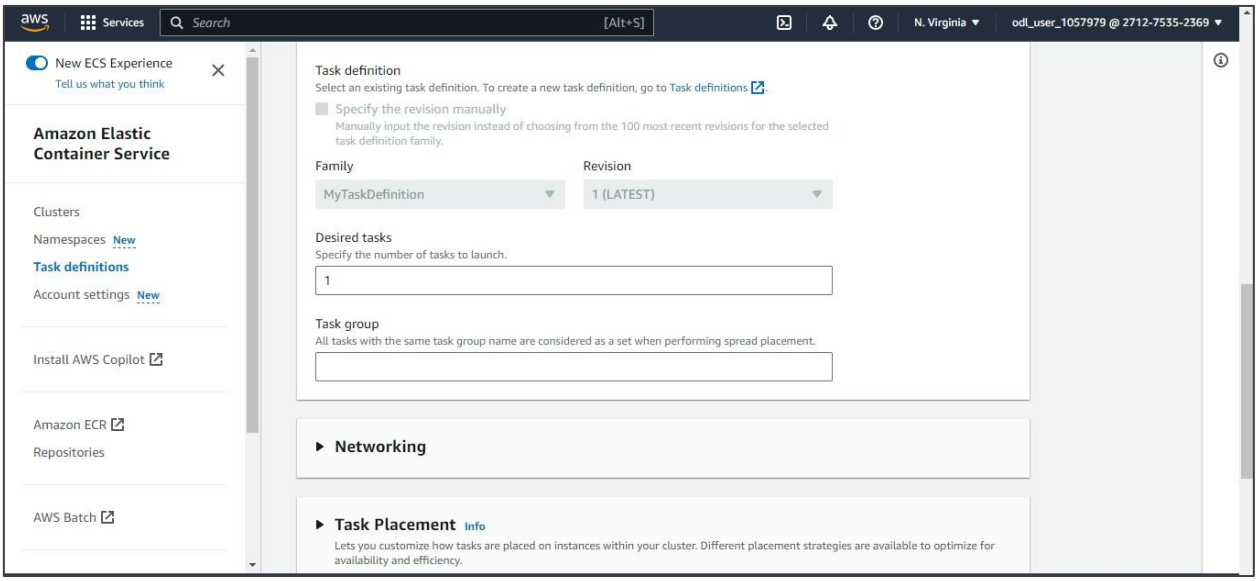
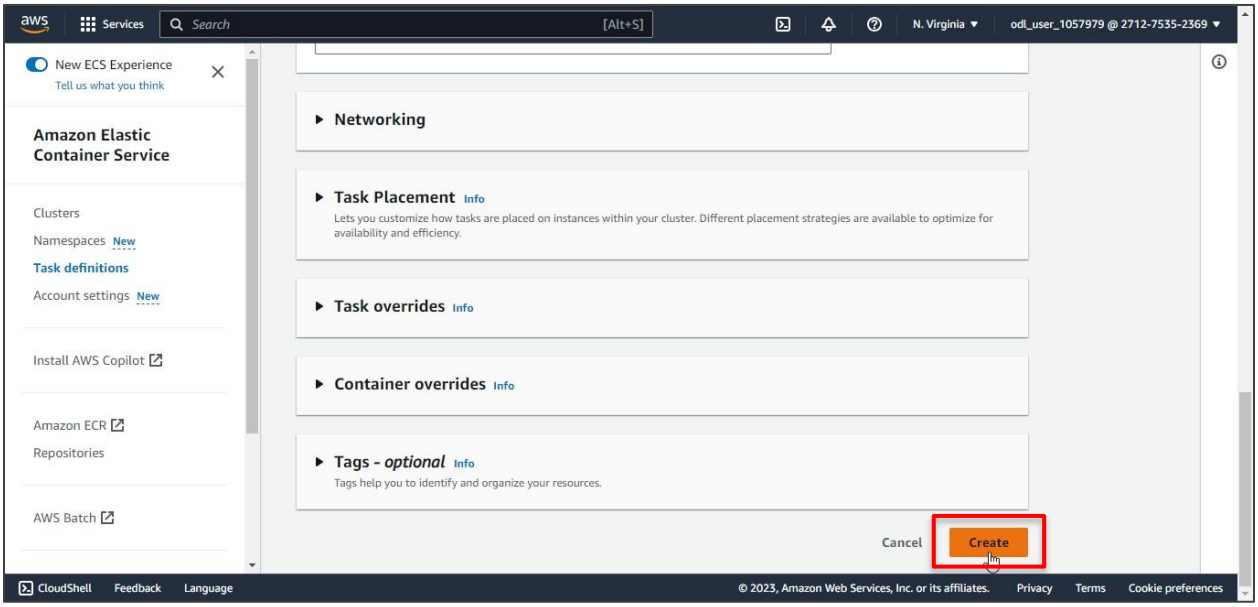


1.4 Choose **Create**



The task definition has been successfully executed.

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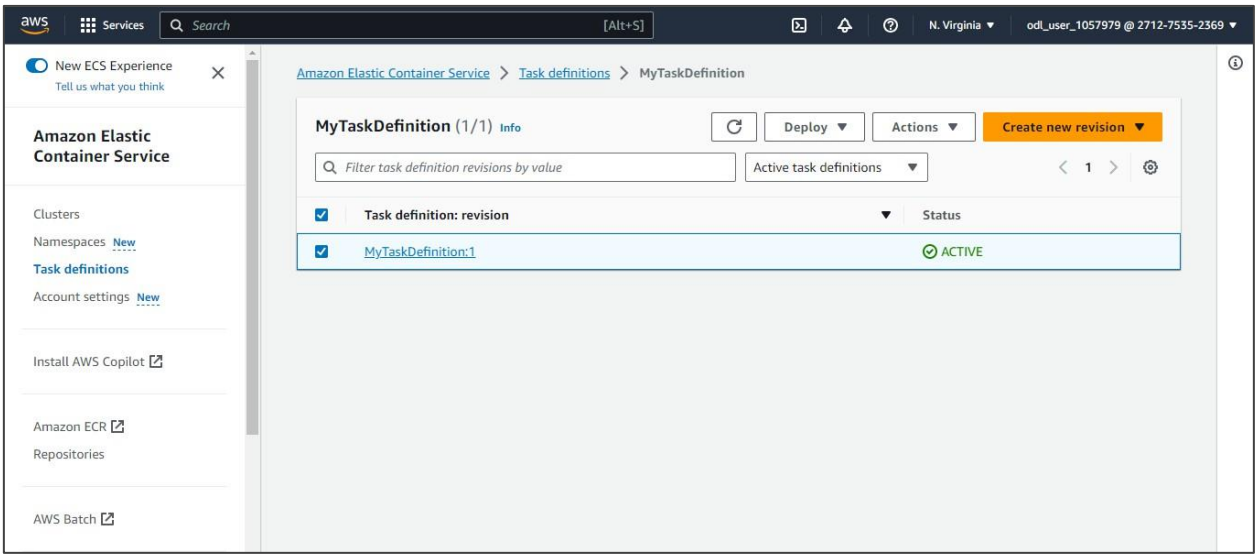

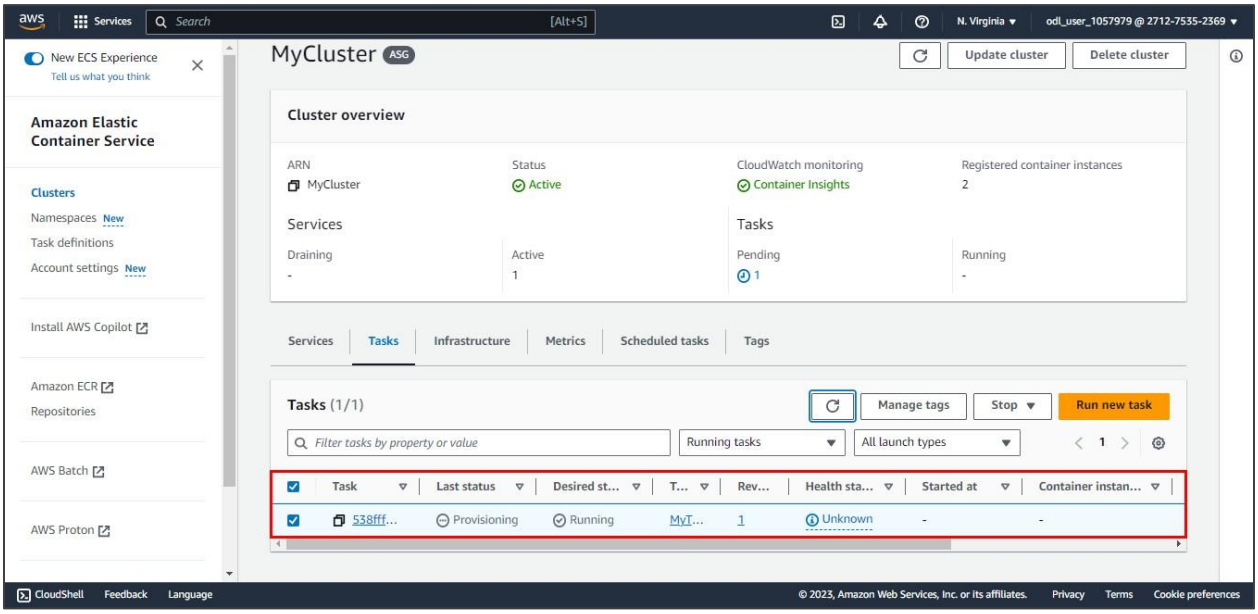

A task has been added to **MyCluster** and triggered successfully as shown in the screenshot.

By following these steps, you have successfully created an ECS Cluster with Auto Scaling, defined and executed tasks within it.