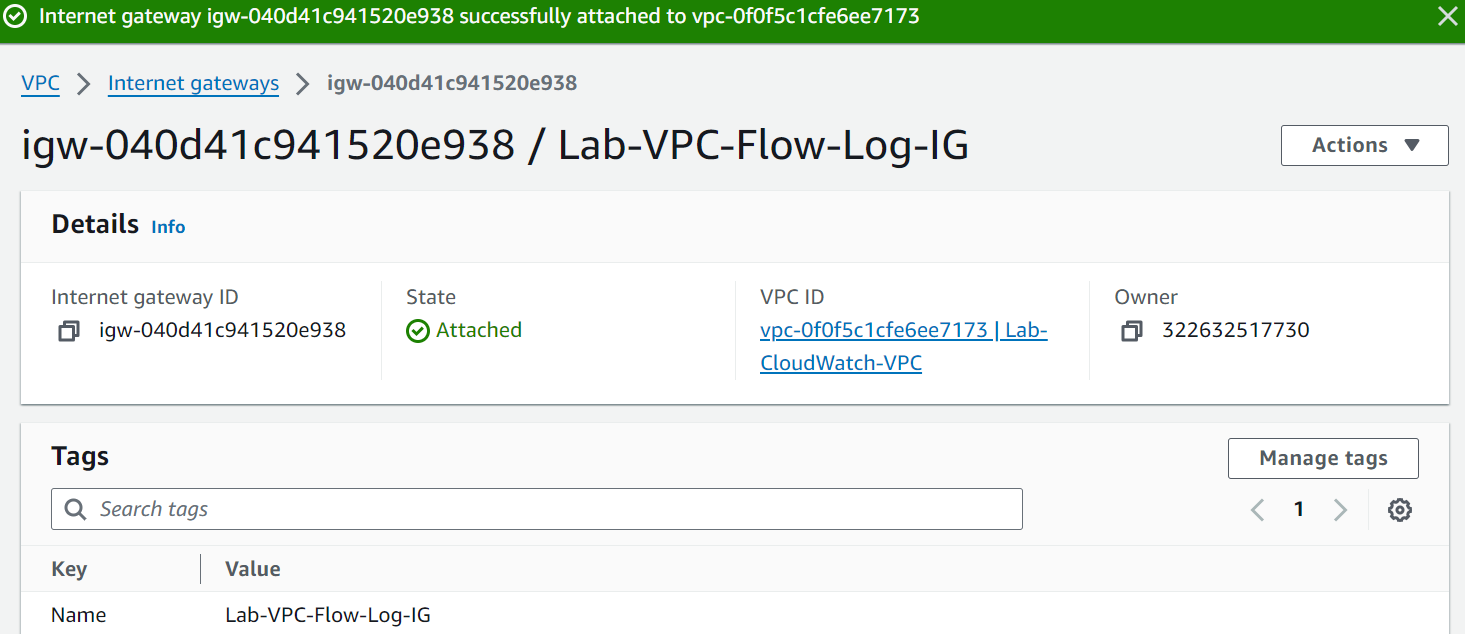
**Create VPC:** Lab-Clowdwatch-VPC / CIDR 10.0.0.0/24

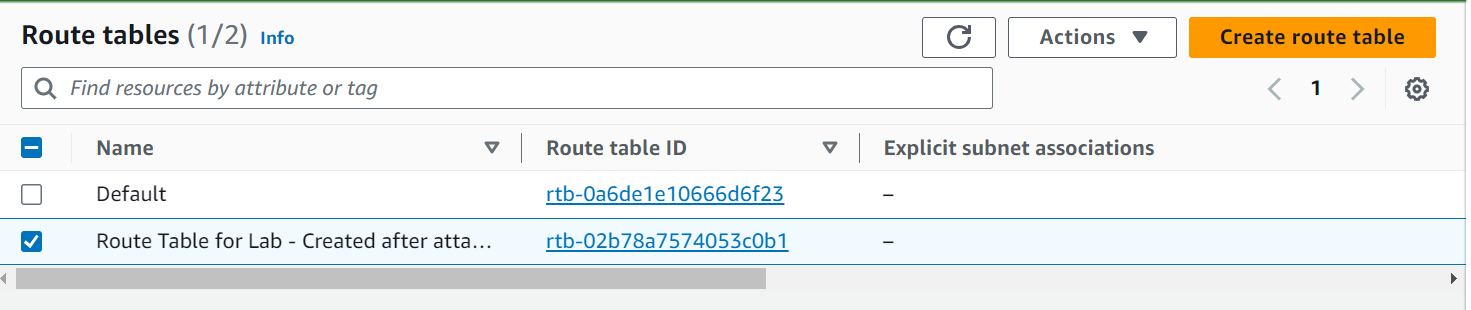
**CreateSubnet:** Lab-CloudWatch-Subnet / CIDR 10.0.0.0/26 under the new VPC

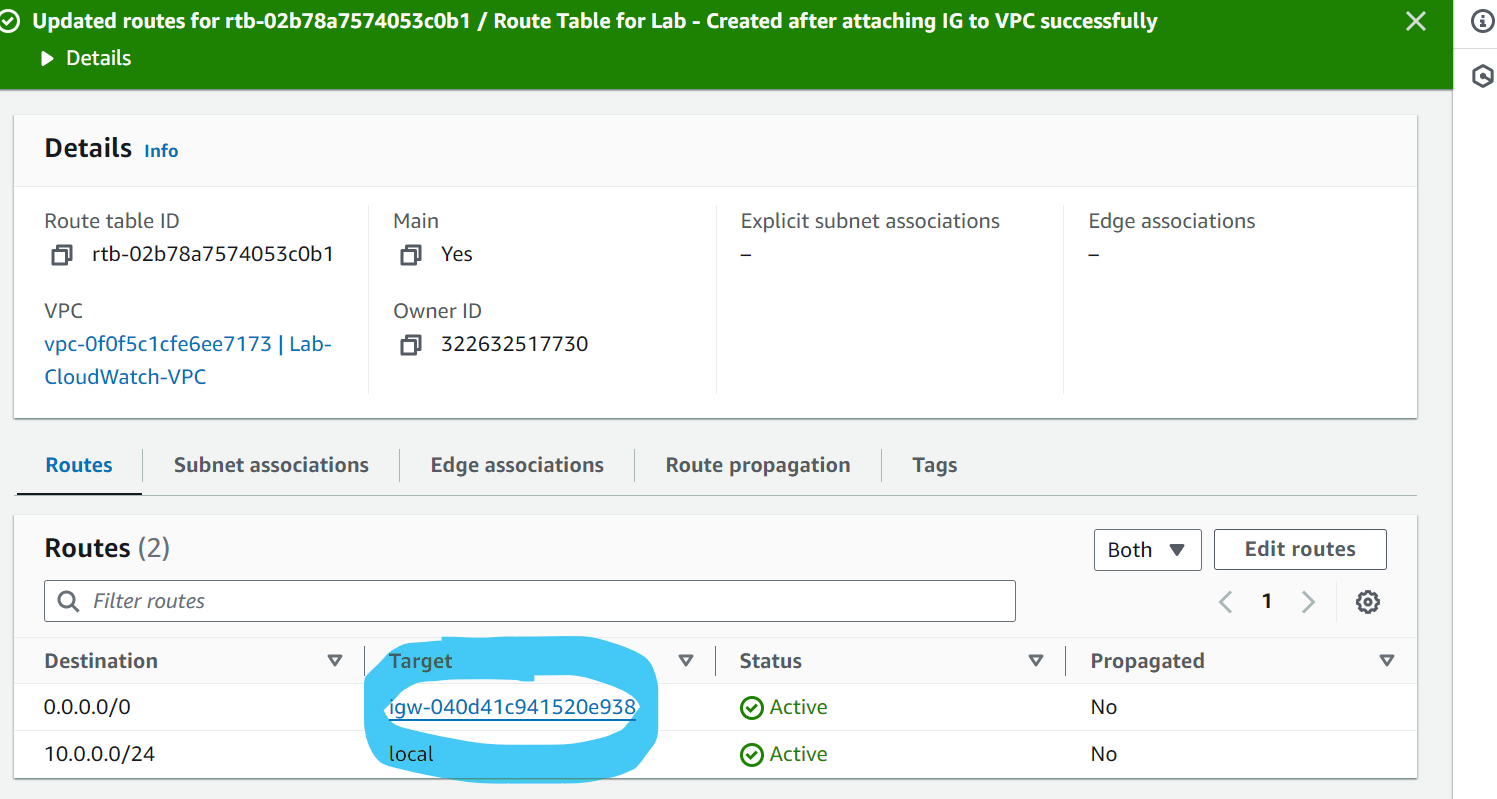
**Create Internet Gateway that will be attached to the VPC:**

Lab-VPC-Flow-Log-IG

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**Update a new Route Table to reference the New IG**

****

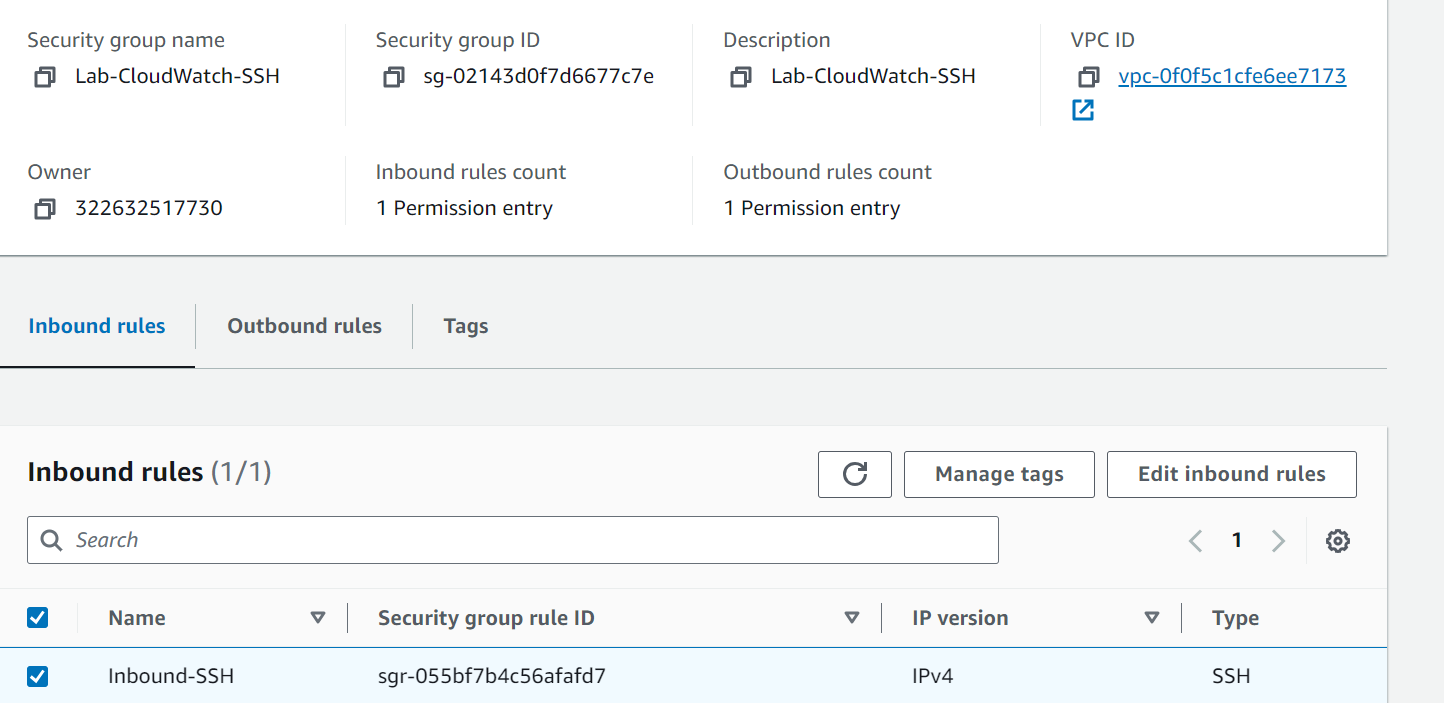
****

**Create EC2 Security Group:**

**Security group name**: Lab-CloudWatch-SSH

**Description**: Lab-CloudWatch-SSH

For **VPC**, select **Lab-CloudWatch**

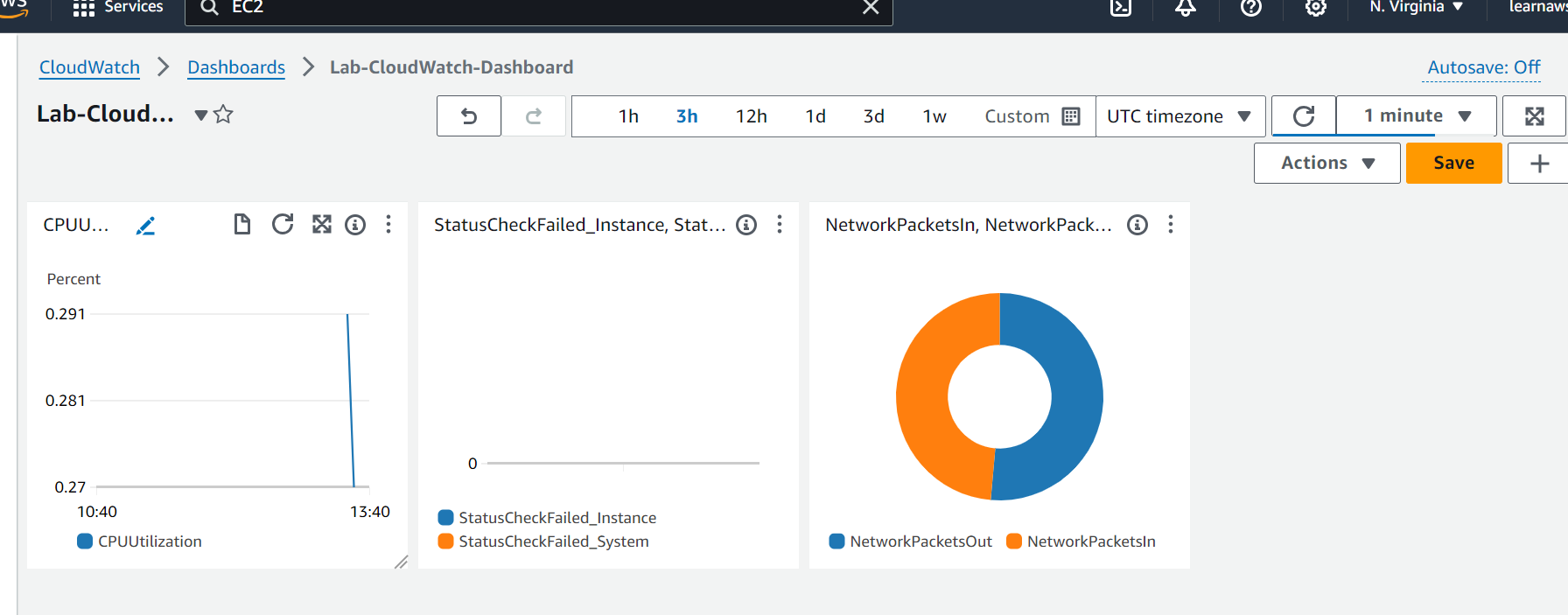


**EC2: Under new VPC/Subnet/SG**

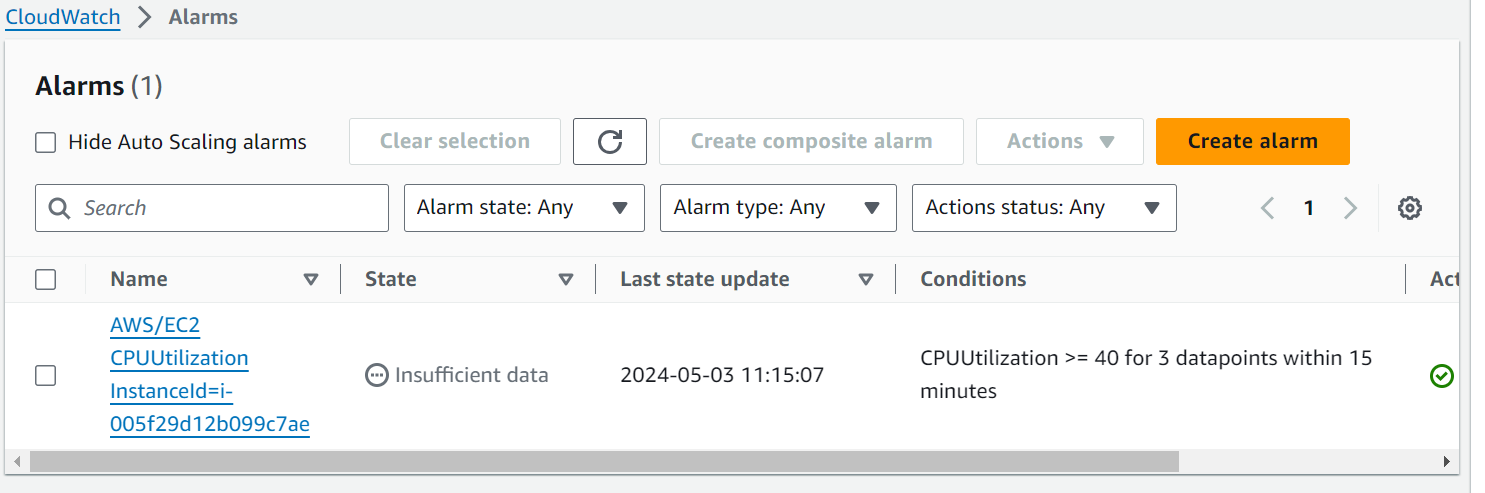
|  |  |
| --- | --- |
| Lab-Cloudwatch-EC2 | [i-0a08b7b96b3ca7eed](https://us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#InstanceDetails:instanceId=i-0a08b7b96b3ca7eed) |

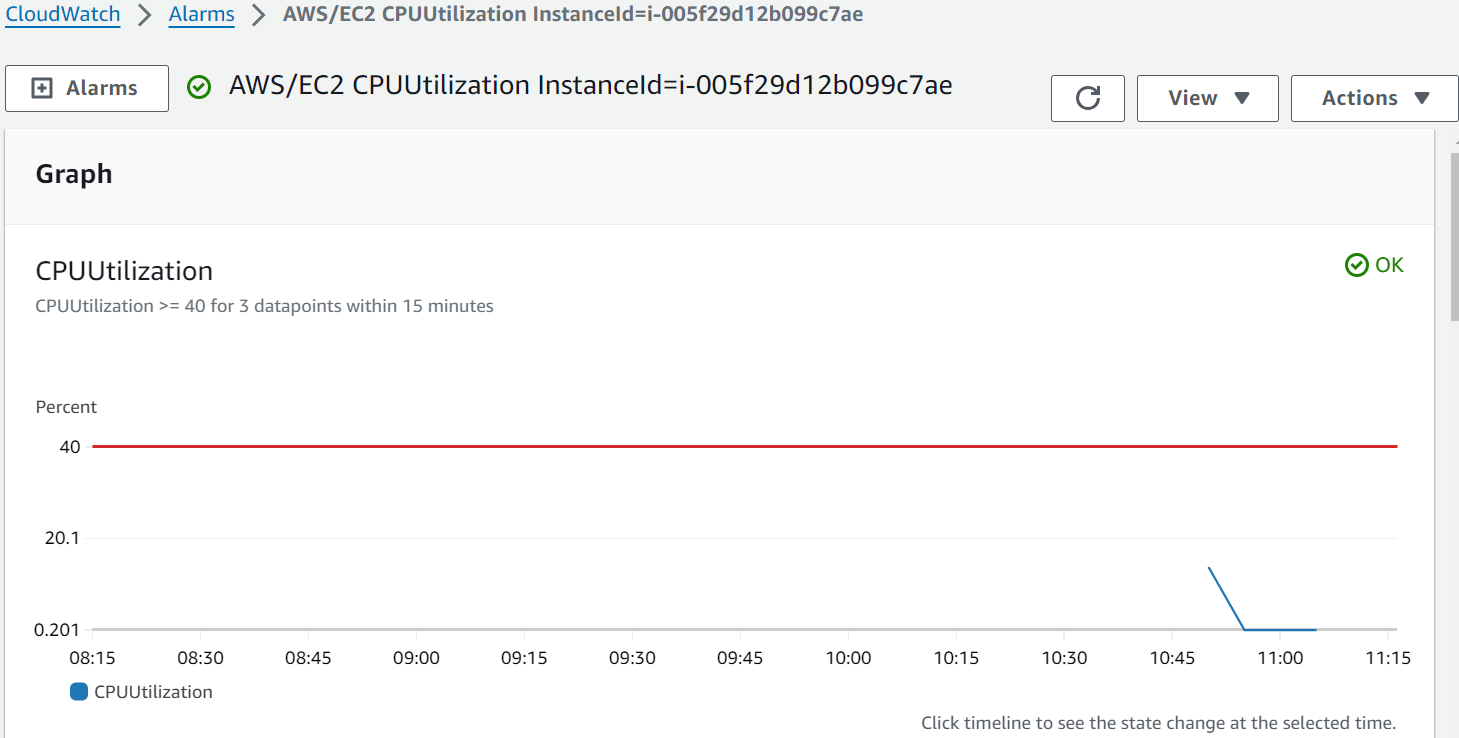
**Cloudwatch Dashboard:**

**Lab-CloudWatch-Dashboard and Wadgets are created.**

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**Cloudwatch alaram**

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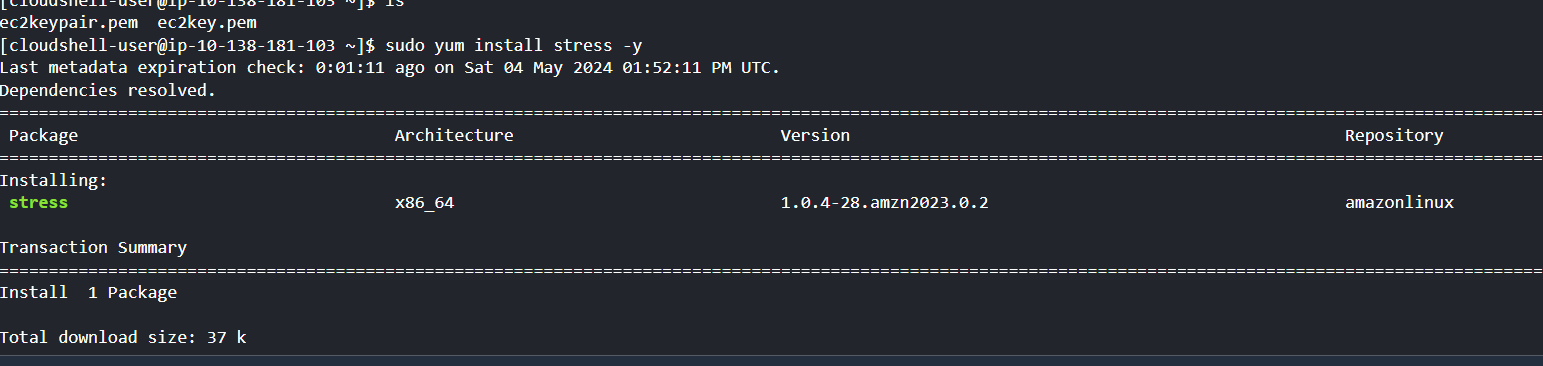
****

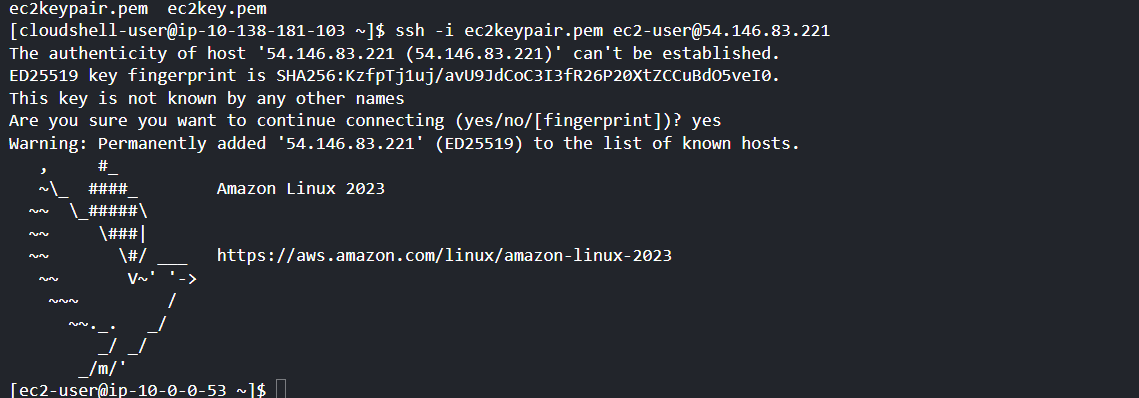
**Stress utility**

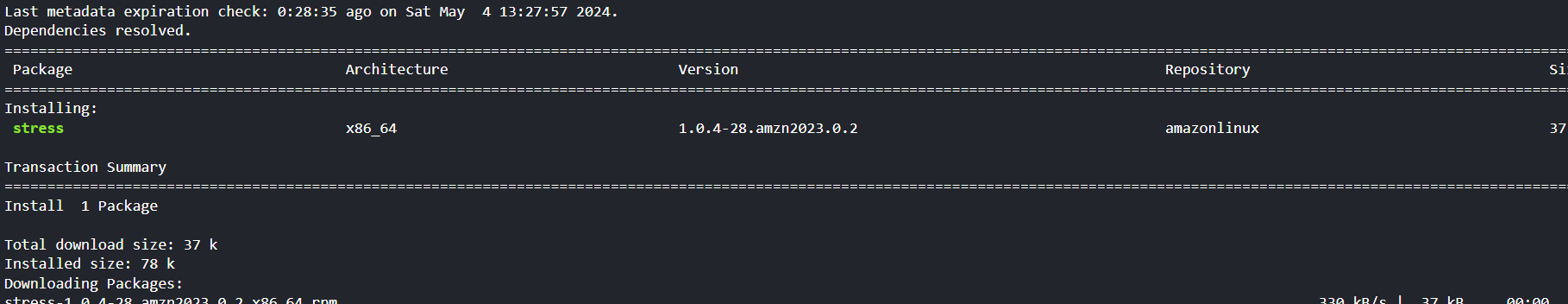
**sudo amazon-linux-extras install epel -y**

**sudo amazon-linux-extras install epel -y**

sudo yum install stress -y

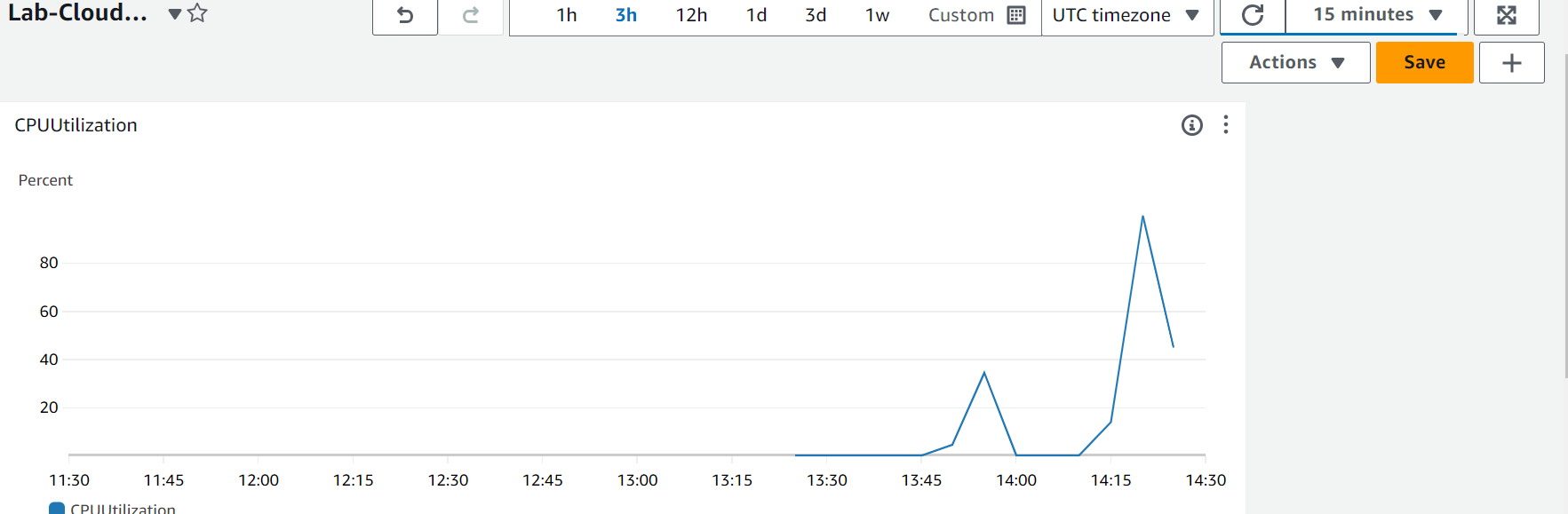


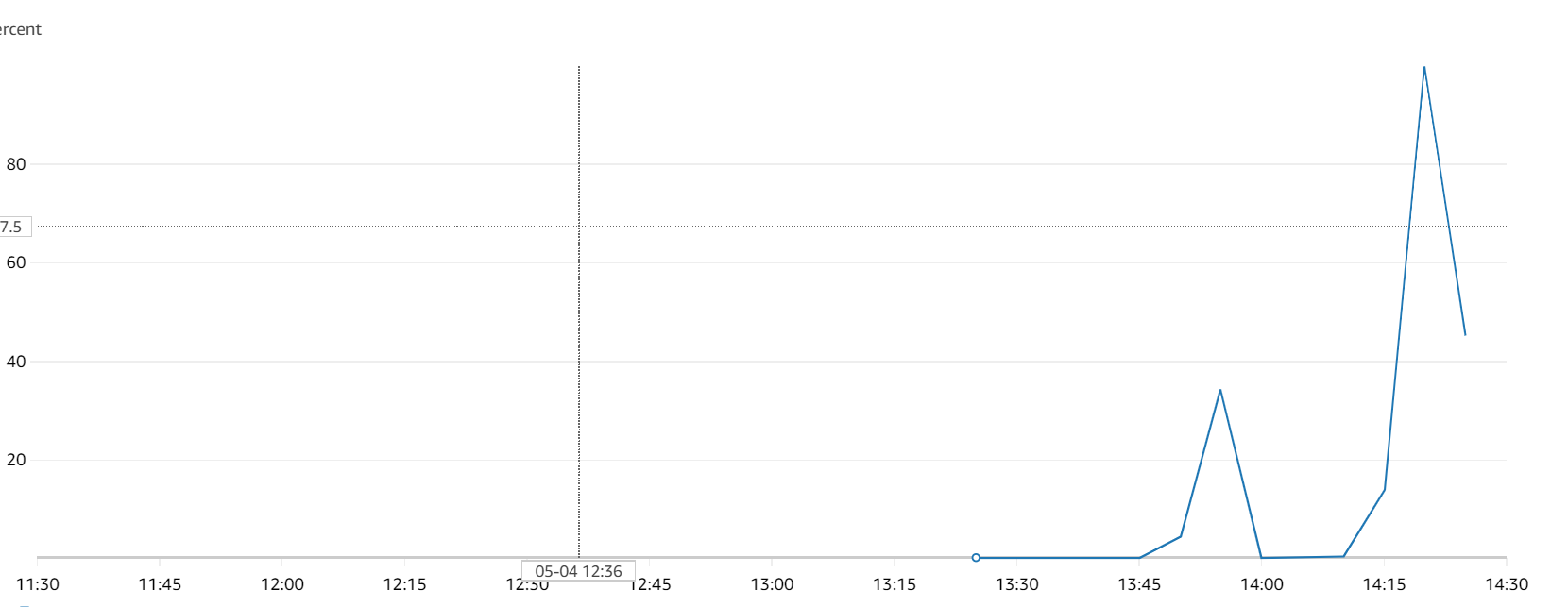




sudo stress --cpu 8 --timeout 800 &

**ssh -i ec2keypair.pem** [**ec2-user@54.146.83.221**](mailto:ec2-user@54.146.83.221)

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