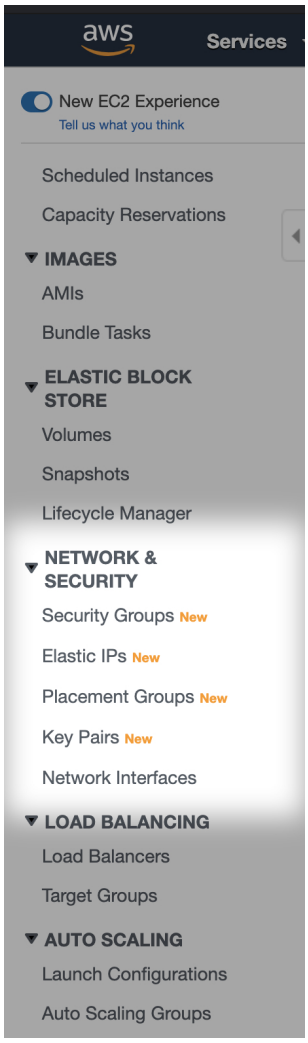
# Solution: Security Group Exercise

If you have not done so already, launch an EC2 instance from the EC2 console.

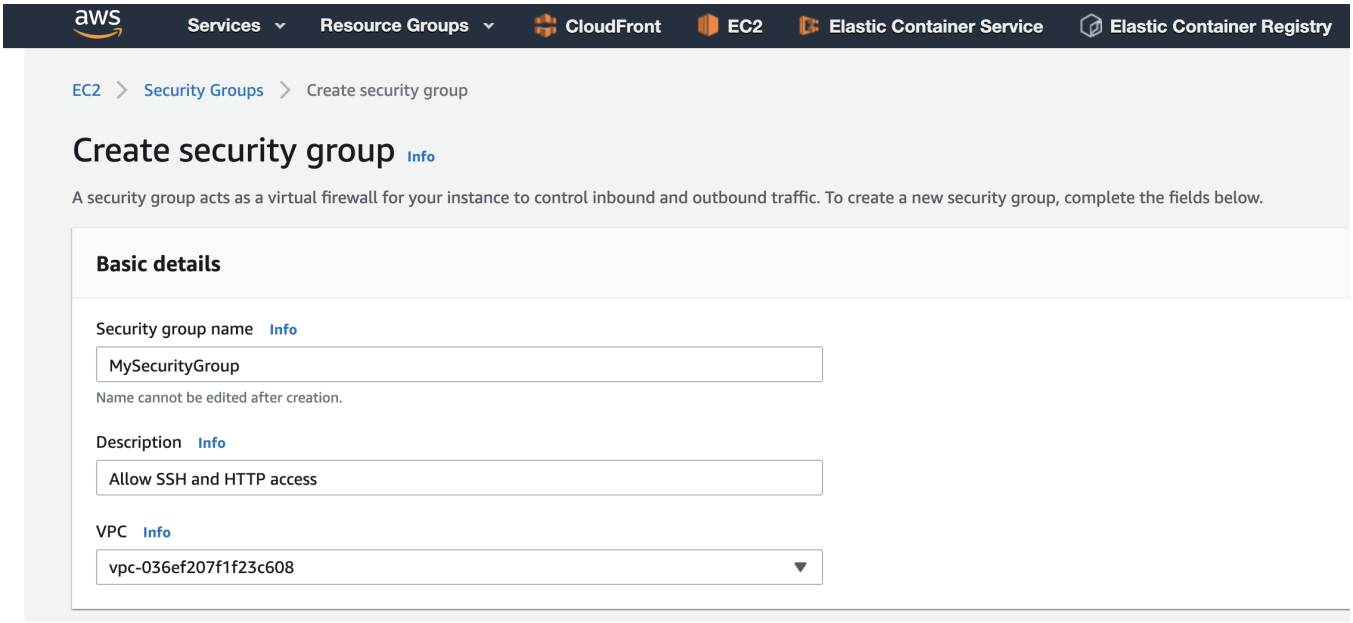
## Part 1: Create a Security Group

From the EC2 console, scan the sidebar to find the **Network & Security** section. Within that section click on **Security Groups**.




Click on the **Create security group** button

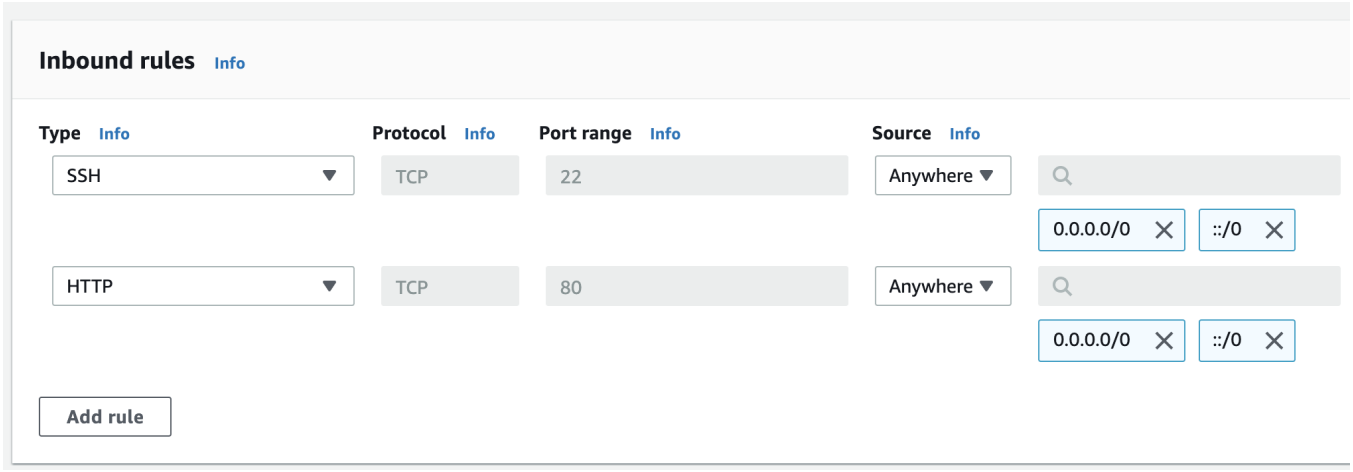
Fill the information for your security group name and description.




Click on the **Add Rule** button under the inbound section and add the following rules:

```
SSH TCP 22 Anywhere

HTTP TCP 80 Anywhere
```

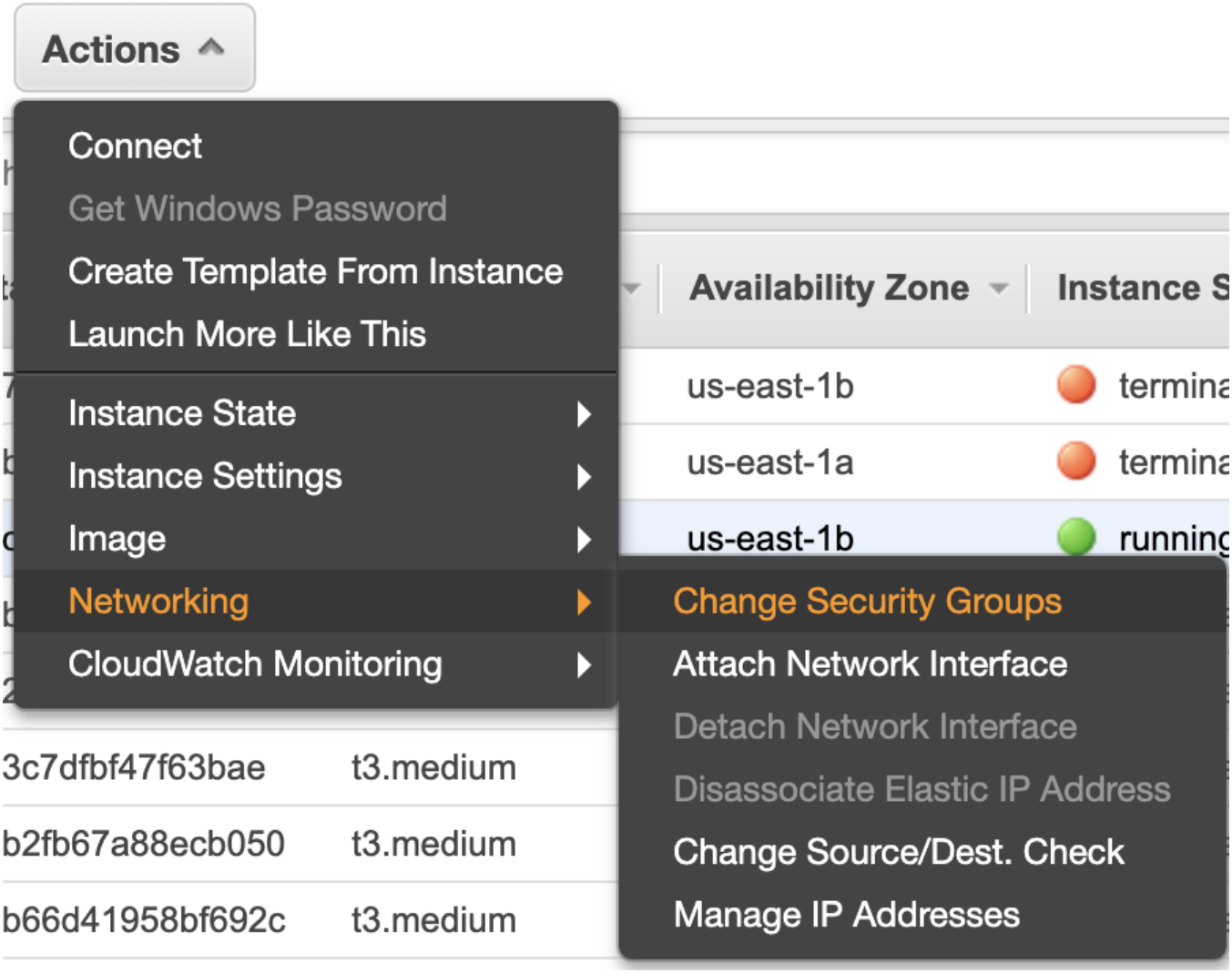



Click on the **Create security group** button to create the security group.

## Part 2: Attach The Security Group To An EC2 Instance

Navigate via the sidebar to EC2 Instances Dashboard. Select the instance to which you want to add the security group.

From the **Actions** dropdown menu select **Networking**, followed by **Change Security Groups**.




Select the security group you just created in Step 1 and click the **Assign security groups** button.

In the **Description** tab at the bottom of the screen, we can now see the security group.