Step 1

Access the AWS console through the following link:

https://450006219561.signin.aws.amazon.com/console

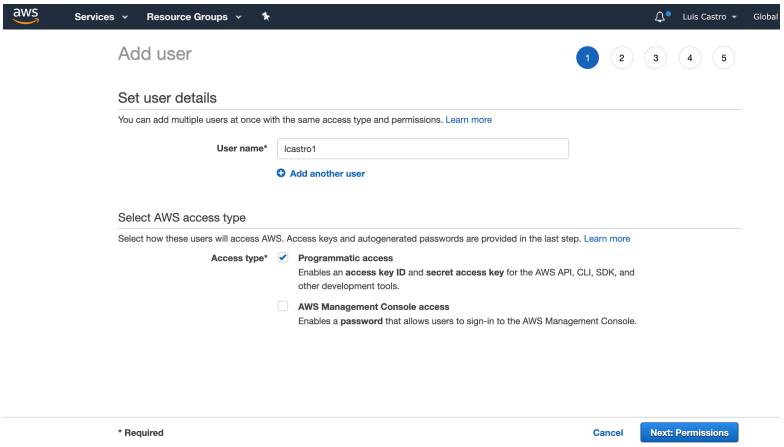
Step 2

Enter the Identity Access Management service and choose Users> Create New Users

Create a user with the same username by adding the number 1

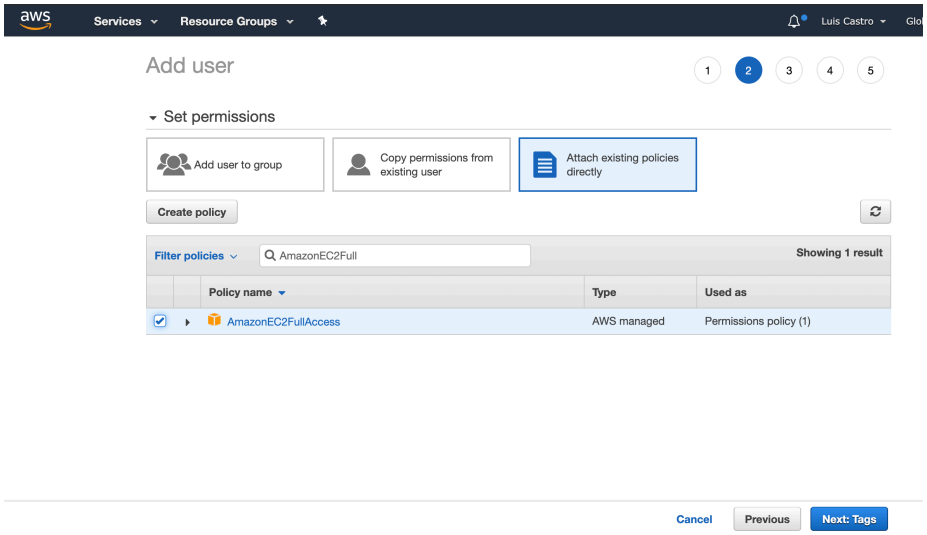
- **Ex: lcastro1**

Check **Programmatic Access**



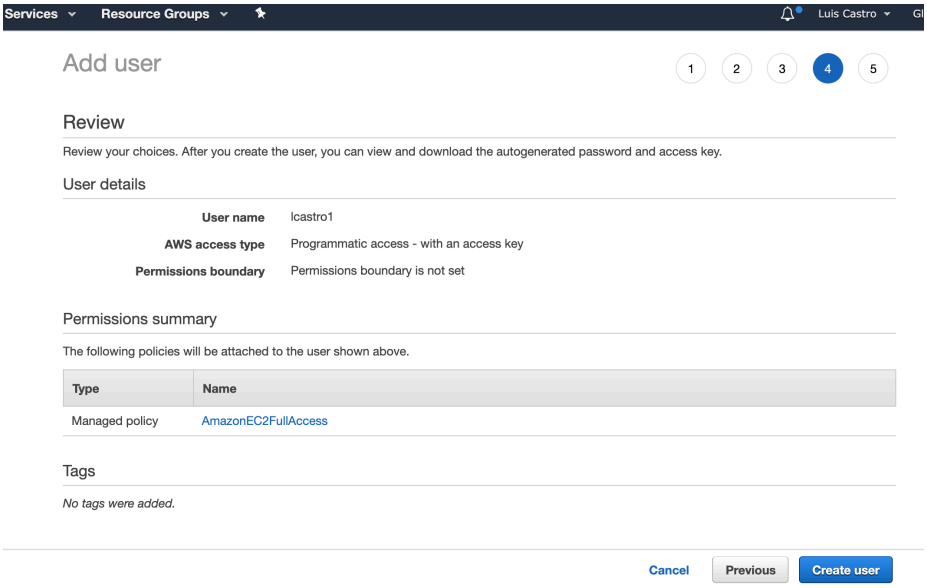
Step 3

Set Permissions and click Attach existing policies directly and search for AmazonEC2FullAccess policy



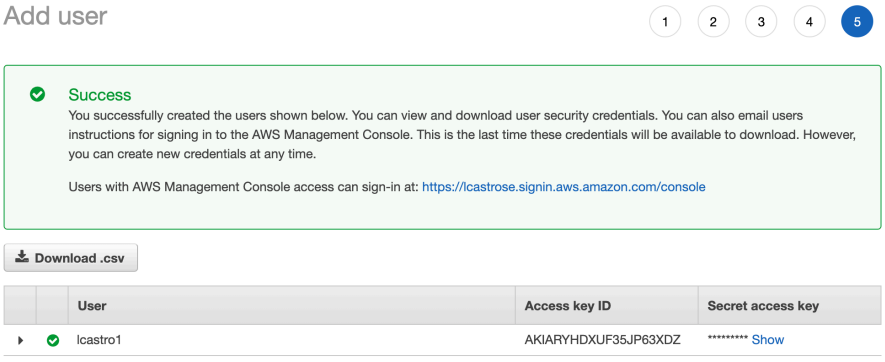
Step 4

Create User



Step 5

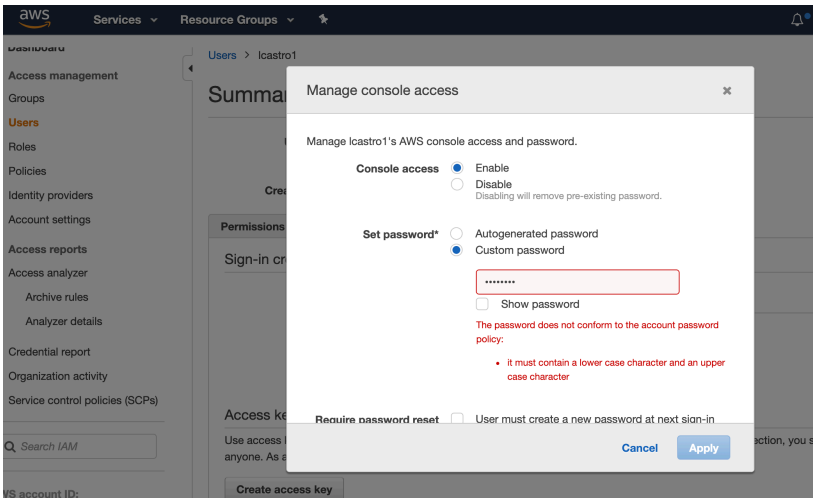
Download Access Key

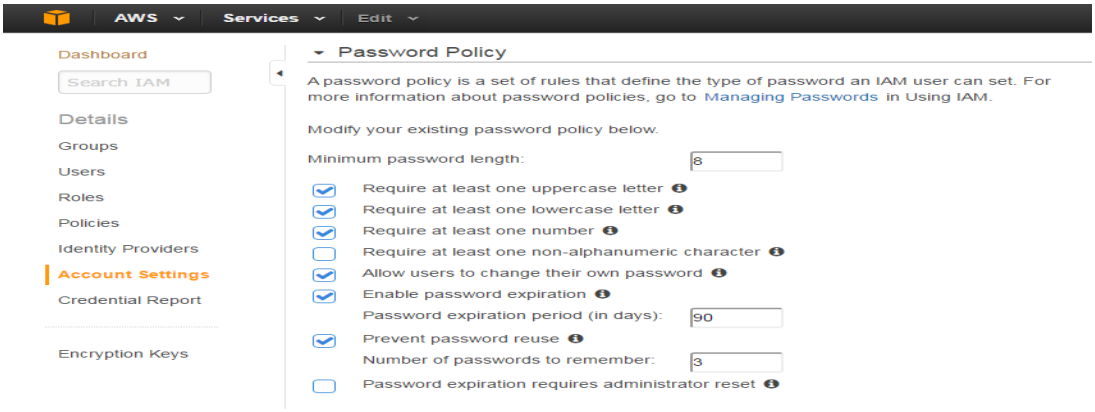


Step 6

Mark the user created in the main panel and click on Users> Security Credentials> Console Password> Manage

- **Enable Access**
- **Custom password**
    - First use the following password
        - 12345678
    - Check the error message
    - Go to the main menu in Account Settings and validate the Password policies





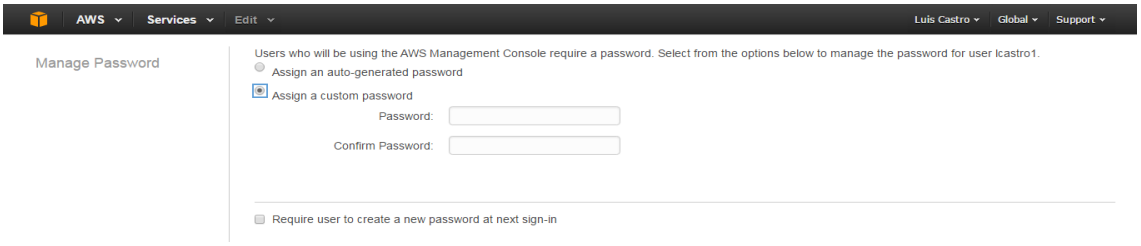
Step 7

Go back to Users> Security Credentials> Console Password> Manage

- Create a password of your convenience following the defined password guidelines

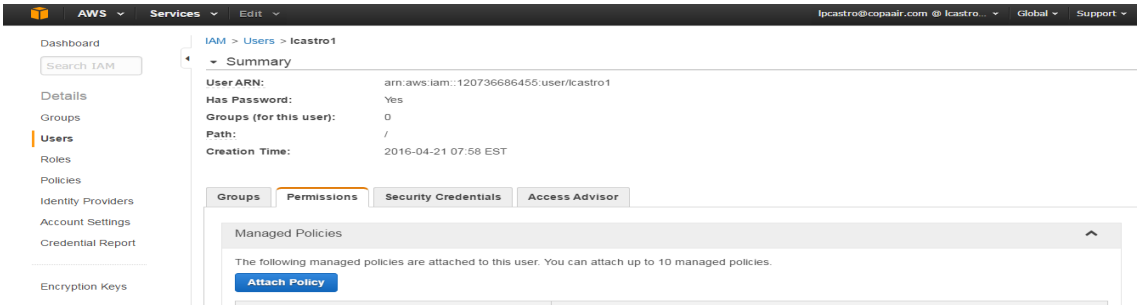
- Leave unchecked

  - **Require user to create a new password at Next sign-in**



Step 8

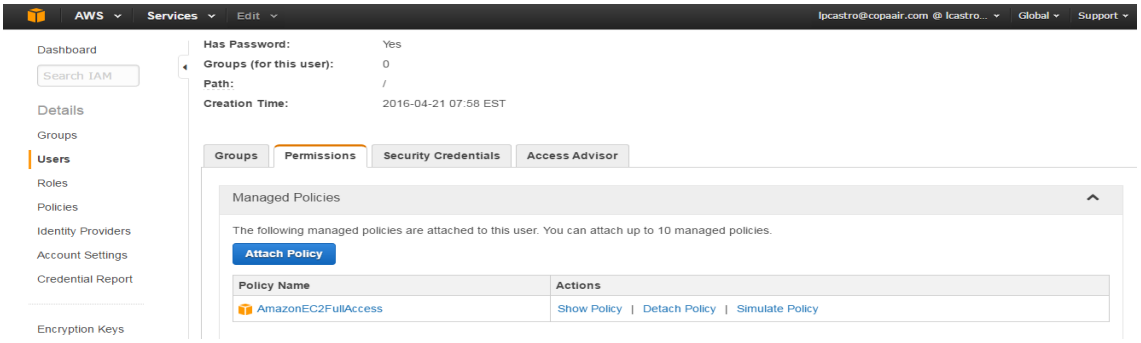
Mark the user created in the main panel and click on the Permissions tab> Attach Policy



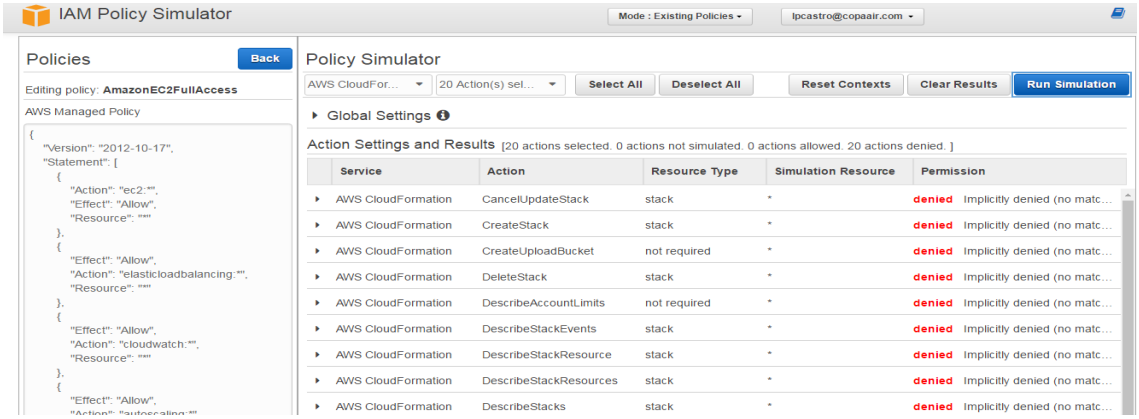
- Look for the policy **AmazonEC2FullAccess**

- Next click **Simulate Policy**

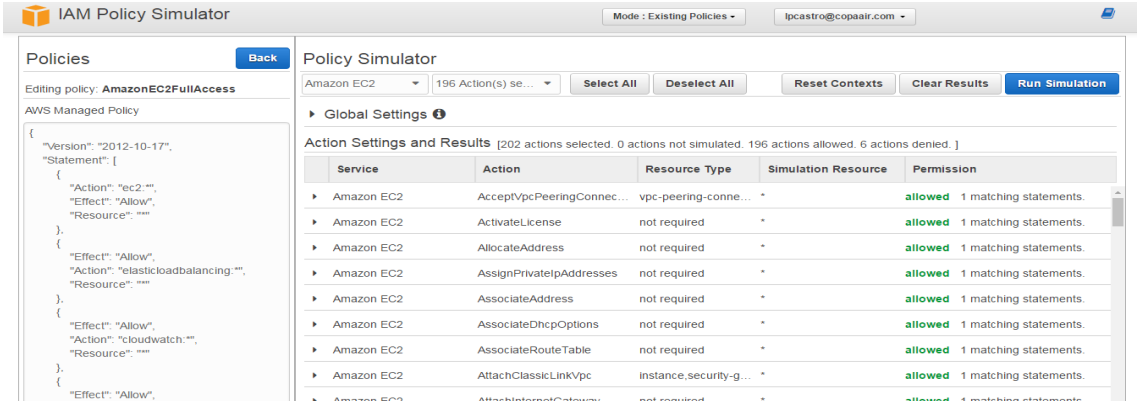
  - Check your username and the policy created (In case you don't take it automatically)



- A new browser will open, select the following services one by one, Select All and click Run Simulation:
    - **S3, Route53 y Cloudfront**
    - Validate actions are denied



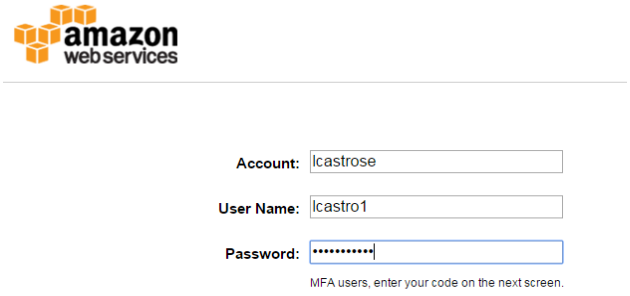
- Click Deselect All and choose EC2 service and Select All, Run Simulator
- Validate that actions are allowed



Step 9

Click on Dashboard in the AIM main menu and use the IAM users sign-in link to test the access of the new user:

https://450006219561.signin.aws.amazon.com/console



- Click on the AWS RDS service and validate if you have permissions to access the settings

- Then go to VPC, CloudFormation and Cloudfront services and you should behave the same way
- Enter the EC2 service and create a new instance t2.micro with default values