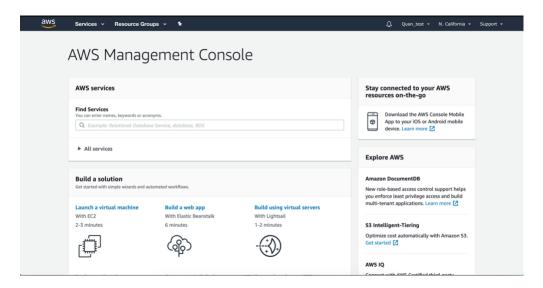
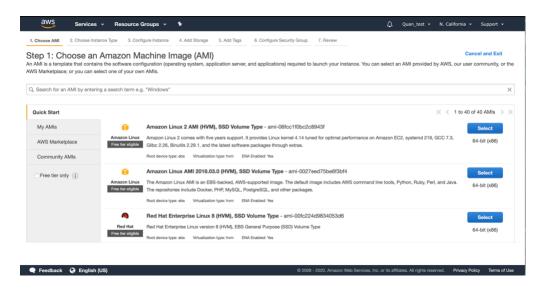
This document is about how-to setup and start an Instance on Amazon Web Service (AWS)

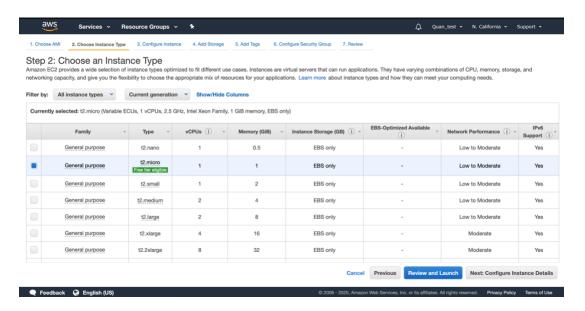
- 1. Go to AWS website and create a root account
- 2. Log in to AWS and you should see something like this:



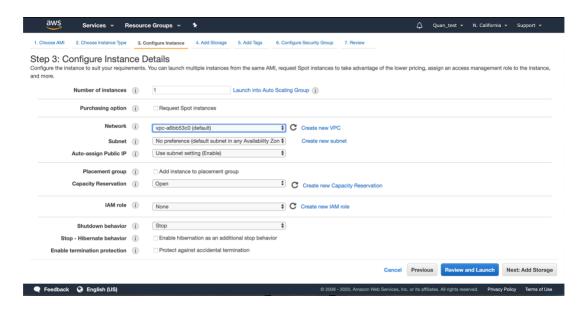
3. Click Launch a virtual machine, and it will take you to this page,



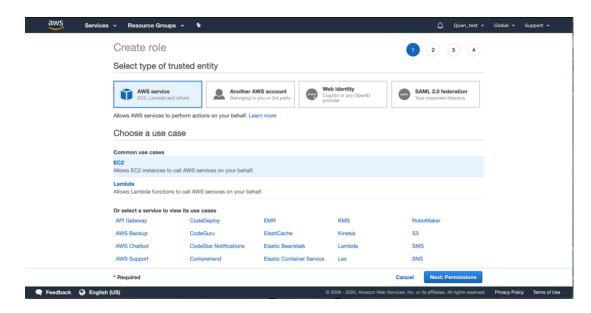
4. I am going to use Amazon Linux 2 AMI for development environment, so click the select button, and go to next page:



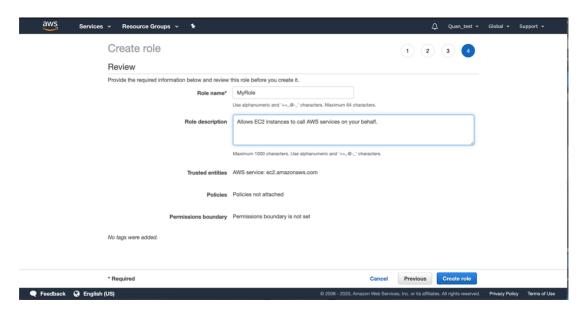
5. Click on Next: Configure Instance Details, and go to the next page



6. Click Create new IAM role, and it will take you to another page, and click Create Role,

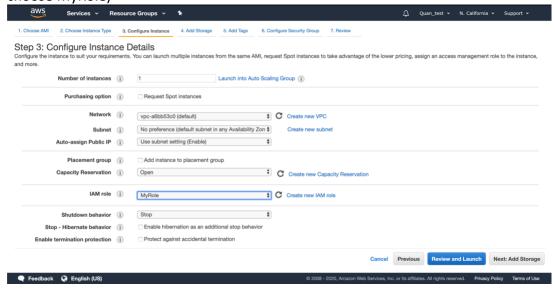


- 7. Choose AWS service and EC2 on this page and click Next: Permissions,
- 8. Click Next: Tags9. Click Next: Review
- 10. On next page, choose a name for the role name, I choose MyRole



11. Click Create role

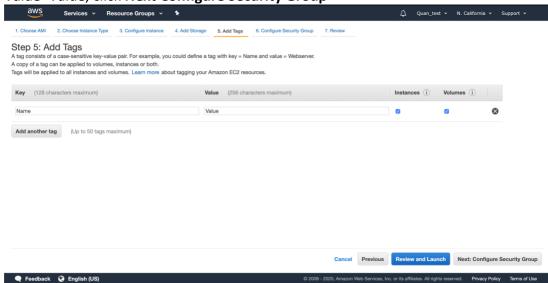
12. Go back to the previous page of creating the instance, and click the **refresh button** next to the dropdown of **IAM role** and choose the role name you just created (In my case, I choose MyRole)



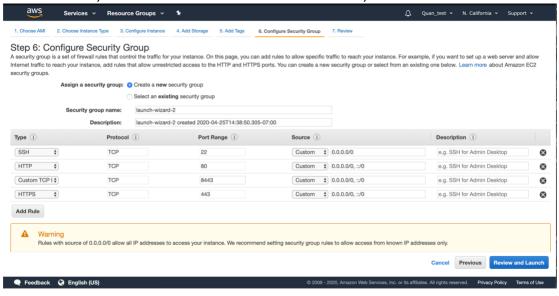
13. Click Next: Add Storage

14. Click Next: Add Tags

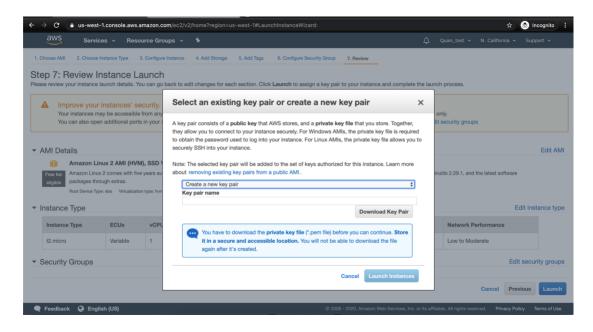
15. Click Add Tags and type value for key and value, in my case, I choose key=Name and Value=Value, click Next Configure Security Group



16. Click Add Rule, and add rules as show in the screenshot, and click Review and Launch

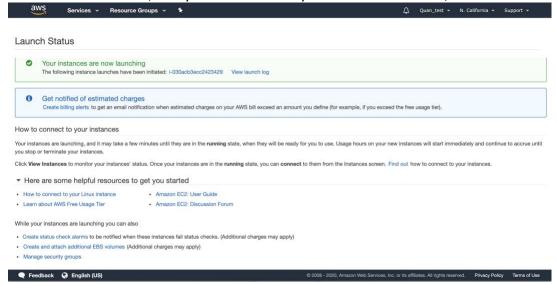


17. click Launch and you should see this,



18. choose Create a New Key Pair in the dropdown list and give it a name and click Download Key Pair, and save this **.pem file in a place that you can remember

19. Click Launch Instance, and you have created your first EC2 instance, Cheers!



20. Go and proceed to the next step.