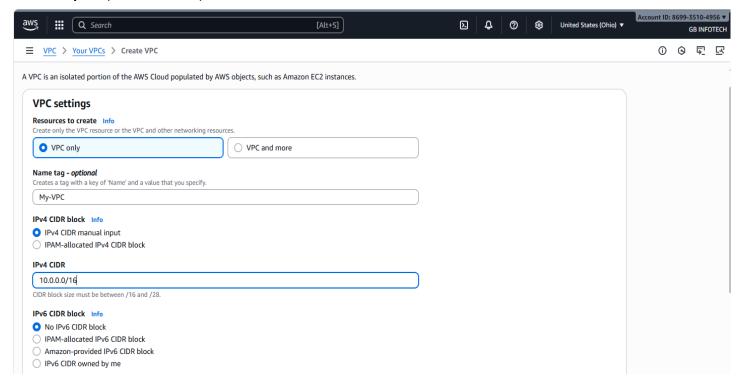
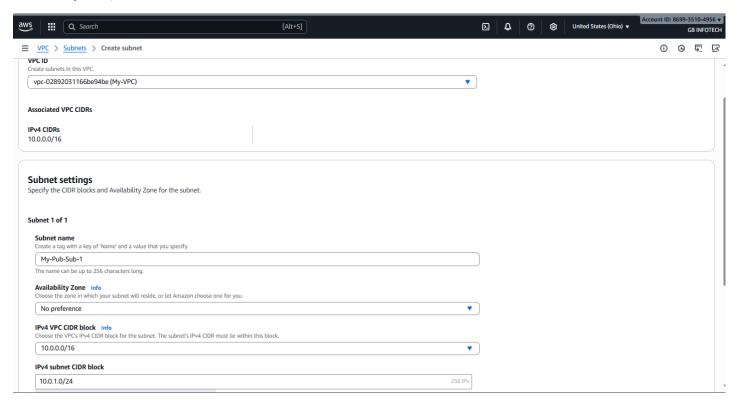
Deploy a web-server in ec2 Instance

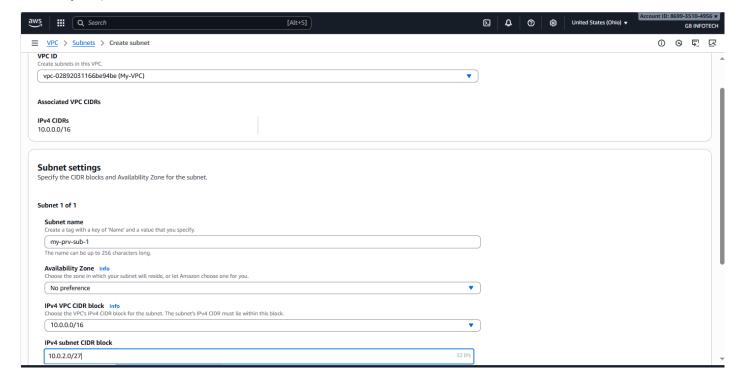
> Step - 1 (VPC Creation)



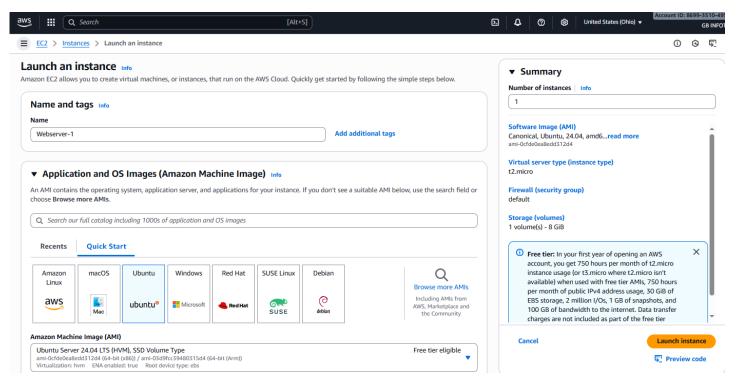
> Step - 2 (Subnet creation - Public)



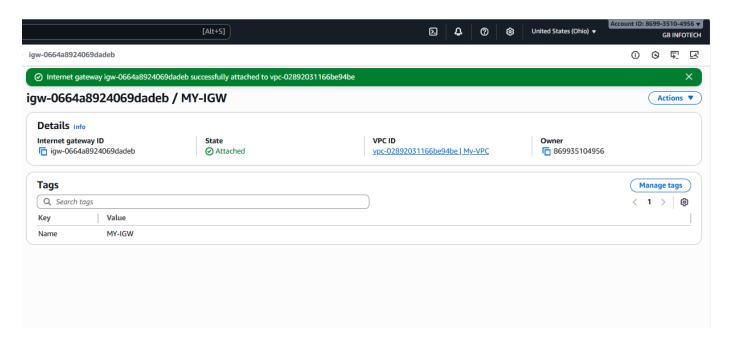
> Step- 3 (Subnet creation- Private)



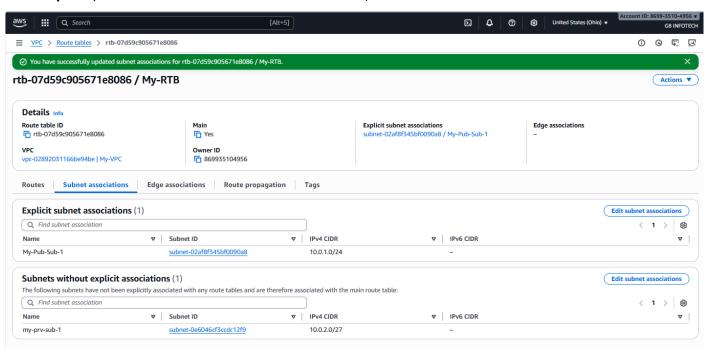
> Step - 4(Instance creation with Public subnet



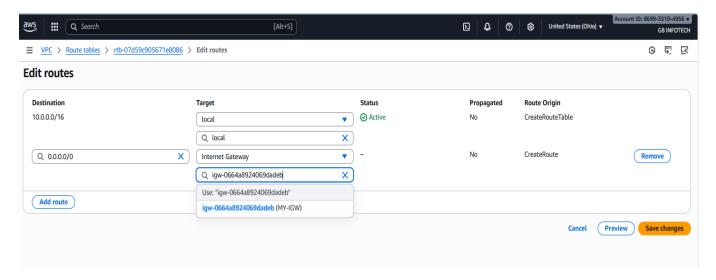
> Step – 5 (IGW create and attach to VPC)



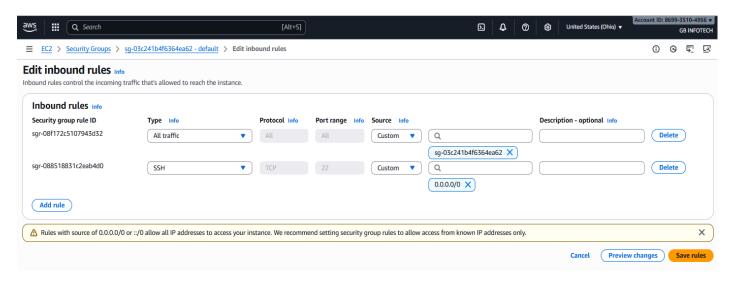
> Step - 6 (Public Subnet Associate with Route Table)



➤ Step - 7 (Define Routes, Destination - 0.0.0.0/0)



Step – 8 (SSH enable from security group)



> Step - 9 (Connect to Instance)

```
Q Search
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          to Ubuntu 22.04.5 LTS (GNU/Linux 6.8.0-1035-aws x86_64)
          mentation: https://help.ubuntu.com
gement: https://landscape.canonical.com
ort: https://ubuntu.com/pro
System information as of Sat Sep 20 05:40:10 UTC 2025
 System load: 0.1
Usage of /: 25.7% of 7.57GB
Memory usage: 23%
Swap usage: 0%
                                                    Processes: 107
Users logged in: 0
IPv4 address for eth0: 10.0.1.103
xpanded Security Maintenance for Applications is not enabled.
7 updates can be applied immediately.
2 of these updates are standard security updates.
o see these additional updates run: apt list --up
 able ESM Apps to receive additional future security updates. e https://ubuntu.com/esm or run: sudo pro status
   release '24.04.3 LTS' available.
'do-release-upgrade' to upgrade to it.
ast login: Sat Sep 20 05:37:27 2025 from 3.16.146.5 buntu@ip-10-0-1-103:~$
```

> Step – 10 (update packages and Install nginx)



> Step – 11 (replace the html file with custom html code)

