Note : **Apply the settings in your VPC before you start with the Hosted zone Configurations**

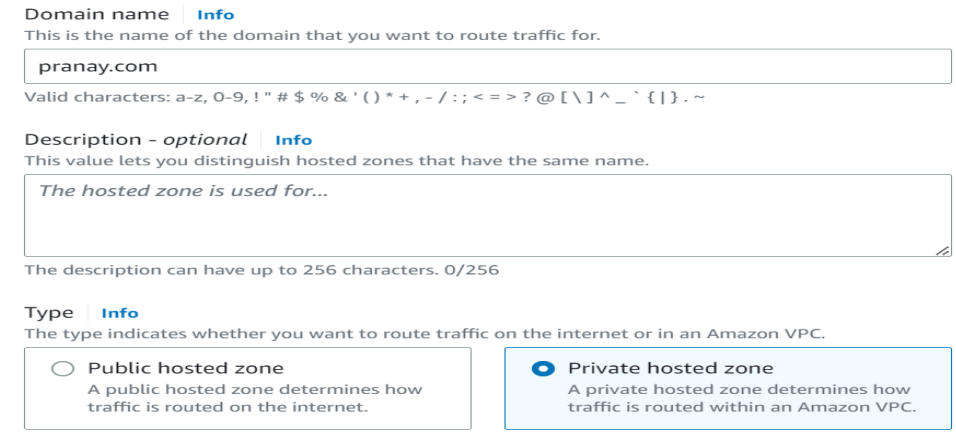
A: Enabled dns name editing option for my vpc

Steps to access your private instance within your network using private hosted Zone

1. Navigate to Route 53 Dashboard and Click on create Hosted Zones

2. Give your custom domain name and choose type as Private Hosted Zone

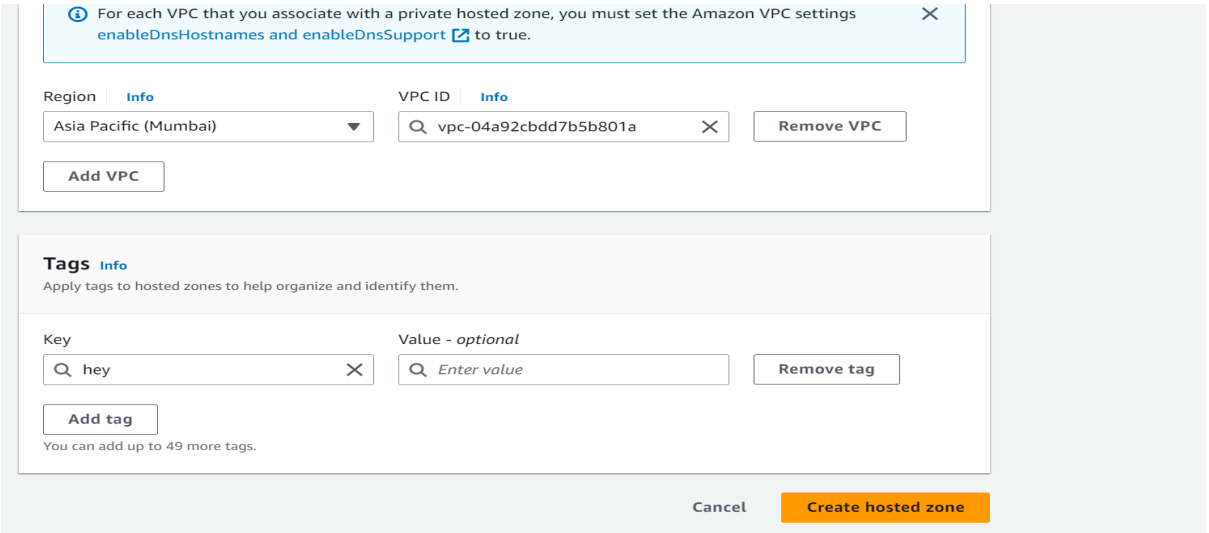
A:



3. Choose your Region and VPC

4.Add Tags and click on create Hosted zone your zone will be created

A:

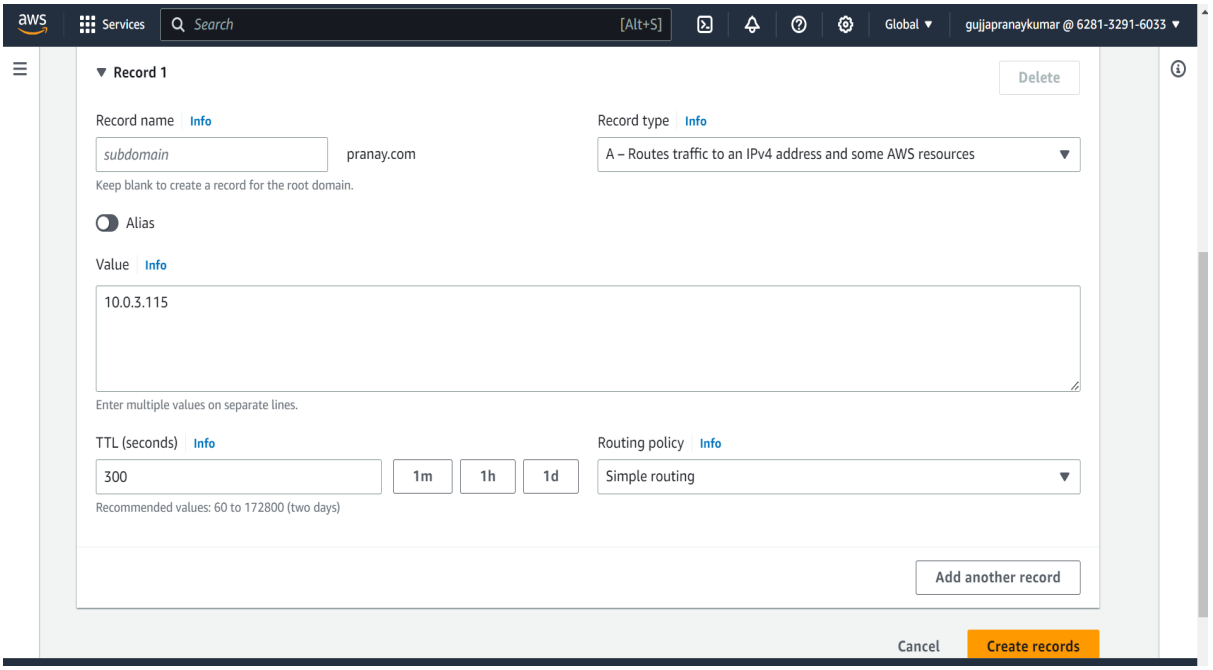


5.Navigate to your hosted zone click on create record

6.create a A record (this is your root Domain keep the record name as empty)

7.Give your mattermost instance ip address in value and click on create records

A:



8.Login to your nginx instance and point to your mattermost instance using the domain name which you have created just now instead of ip address

A:

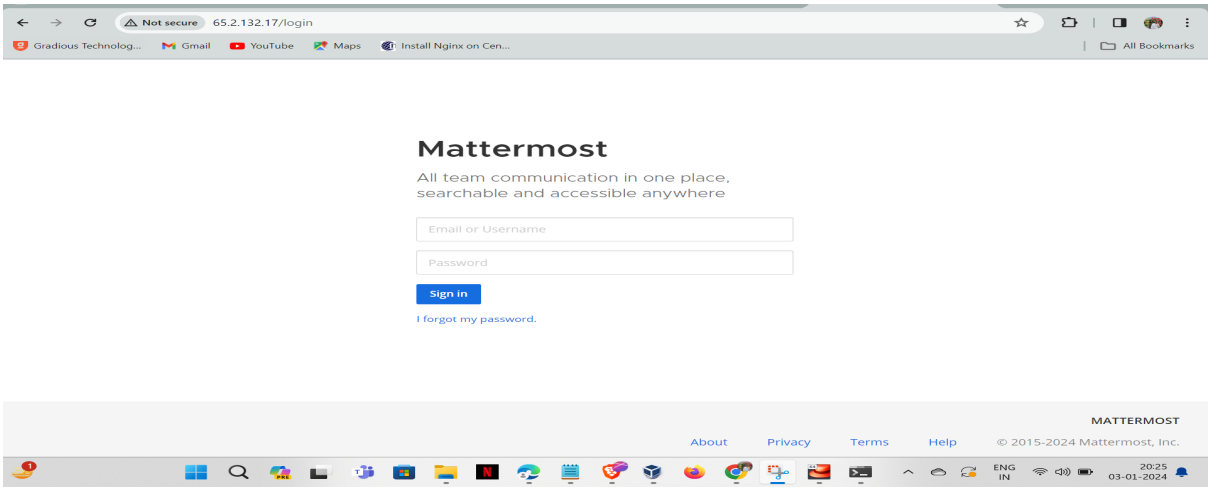
```
upstream backend {
   server pranay1.com:8065;
   keepalive 32;
}

proxy_cache_path /var/cache/nginx levels=1:2 keys_zone=mattermost_cache:10m max_size=3g inactive=120m use_temp_path=off;

server {
  listen 80;
  server_name 10.0.0.58;
  ssl_certificate /etc/nginx/mmcert.pem;
  ssl_certificate_key /etc/nginx/mm.pem;
location ~ /api/v[0-9]+/(users/)?websocket$ {
        proxy_set_header Upgrade $http_upgrade;
        proxy_set_header Connection "upgrade";
        client_max_body_size 50M;
        proxy_set_header Host $http_host;
        proxy_set_header X-Real-IP $remote_addr;
        proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;
        proxy_set_header X-Forwarded-Proto $scheme;
        proxy_set_header X-Frame-Options SAMEORIGIN;
        proxy_buffers 256 16k;
```

9.Now start your mattermost and mysql instance and access your nginx it should show the mattermost page

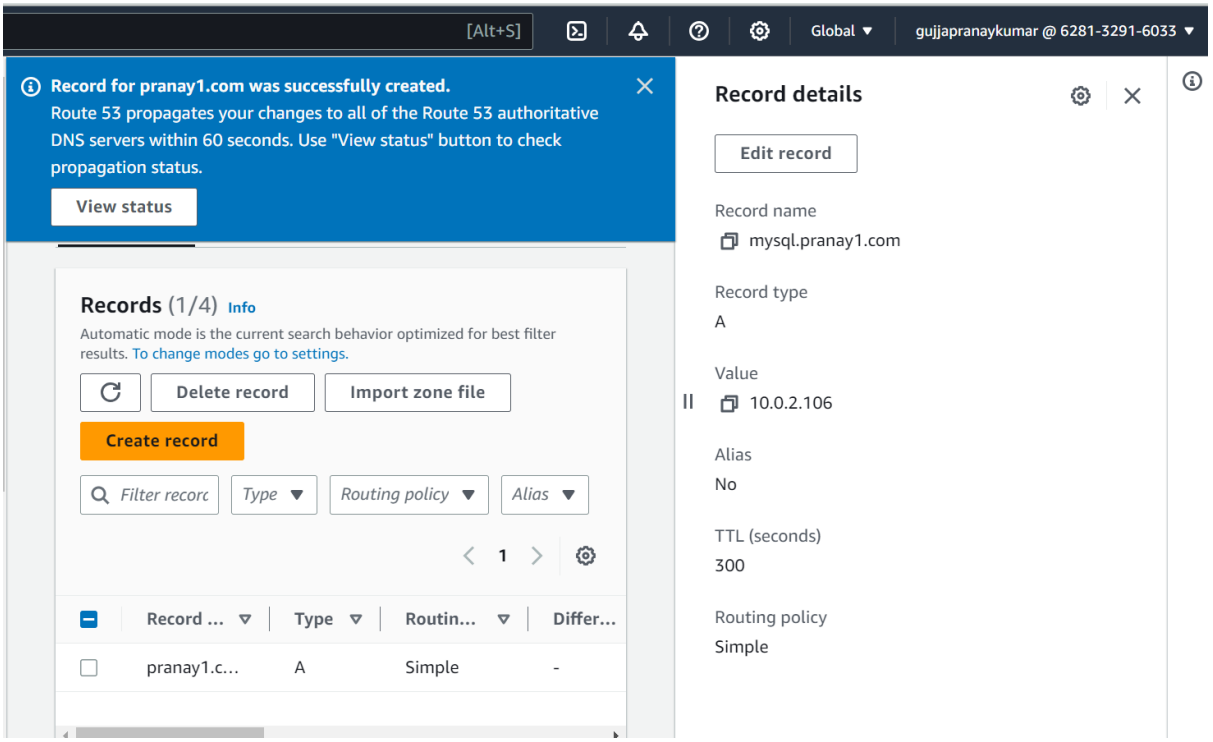
A:



10. Similarly create a subdomain for mysql instance and login to your mattermost and point your mysql instance using the subdomain name which you have created just now instead of ip address

11. Now access your nginx in browser it should show the mattermost page

A: for mysql



Mattermost configuration file