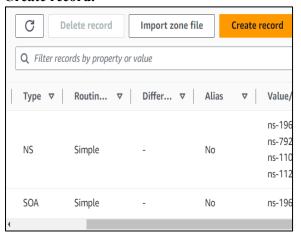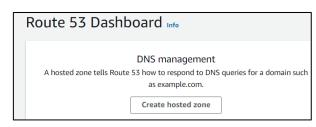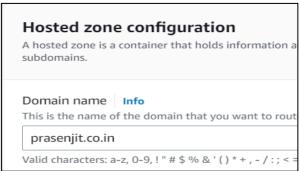# Assignment 16: Manage Amazon DNS Service and run project using Domain Name URL.

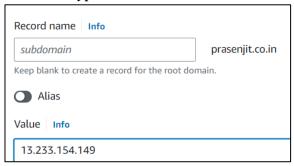1. Create an ubuntu **EC2 Instance** using the existing Security Group and User data.
2. Launch the instance and run using IPv4 address and port: 4000.
3. Click on **Route 53**, go to **Hosted zone** and select **Create hosted zone.**

4. Enter your **domain name** and click **Create hosted zone**.
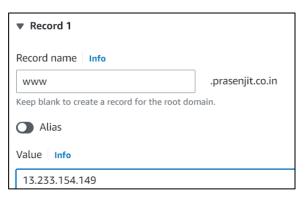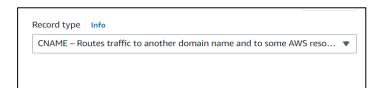5. Two records are created automatically and showing. **Click Create record.**

6. Paste IPv4 address of EC2 in the **value** field and create the record. New record of **A type** created.
7. Create another record giving **record name** as **www** and enter the **domain name** in the **value** field. New record of **CNAME type** created.
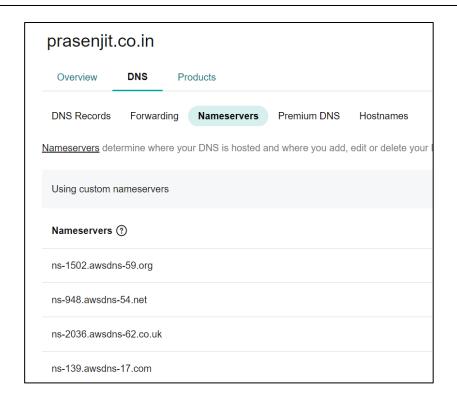
8. Now click on **NS** checkbox, 4 values are displayed.
9. Go to **DNS settings** of the domain. Go to **nameserver**. Copy and paste the AWS to your domain settings and hence change the Nameserver.

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Overview   **DNS**   Products

DNS Records   Forwarding   **Nameservers**   Premium DNS   Hostnames

Nameservers determine where your DNS is hosted and where you add, edit or delete your

Using custom nameservers

Nameservers ⓘ

ns-1502.awsdns-59.org

ns-948.awsdns-54.net

ns-2036.awsdns-62.co.uk

ns-139.awsdns-17.com

10. Set it and run the project using domain name and port.

| prasenjit.co.in - details ✕ | Domain Portfolio: prasenjit.co.in ✕ | prasenjit.co.in:4000 ✕ |

← → C   ⚠ Not secure | prasenjit.co.in:4000

Hello This is MCKVIE