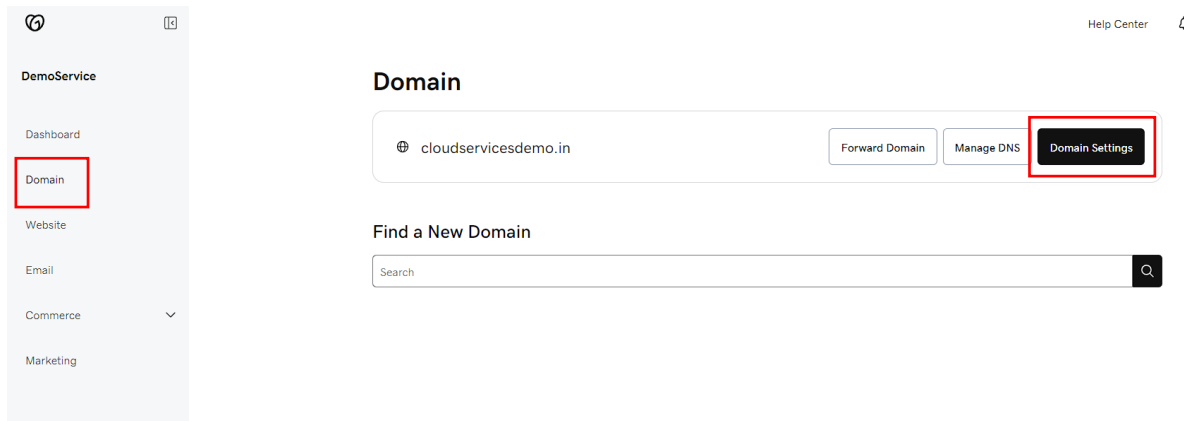
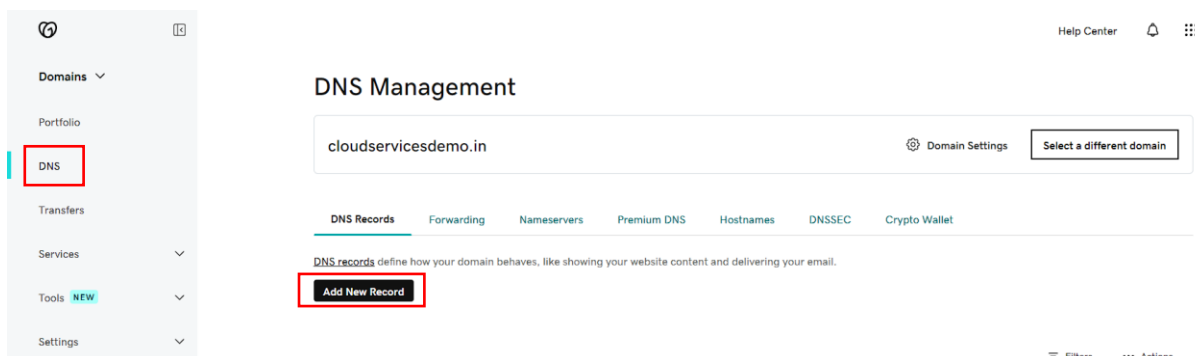


😊 Routing traffic to Domain

1. Now for this lab you should have a domain from any third-party website like Godaddy or any other. I have a domain from Godaddy so, the labs will be based on it.
2. Now the you have to create an instance that should be based on Ubuntu OS and it should have Apache server installed on it.
3. Navigate to godaddy and there go to Domain. There you need to click on domain settings.



4. After that go to DNS and click on add new record.



5. Now there you need to define type as **A** and name as **@** then in the value you need to give the **public IP address** of your instance. Then select **TTL to custom** and choose seconds of your choice. Click on save.

A screenshot of the 'New Records' form in the DNS Management interface. The form is titled 'New Records' and includes a description: 'A records use an IP address to connect your domain to a website. They're also used to create subdomains such as www or store, that point to an IP address.' The form has four main fields: 'Type' (a dropdown menu with 'A' selected), 'Name' (a text input field with '@' entered), 'Value' (a text input field with 'XX.XX.XX.XX' entered, and a link 'Add another value' below it), and 'TTL' (a dropdown menu with 'Custom' selected, and a 'Seconds' input field with '600' entered). At the bottom left is a button 'Add More Records' and at the bottom right are 'Save' and 'Cancel' buttons.

6. After that copy your domain name and paste it in a new tab or browser. You will see that Apache server is up and running not from the instance public IP address but from your domain name. As it is being redirected to domain name.

