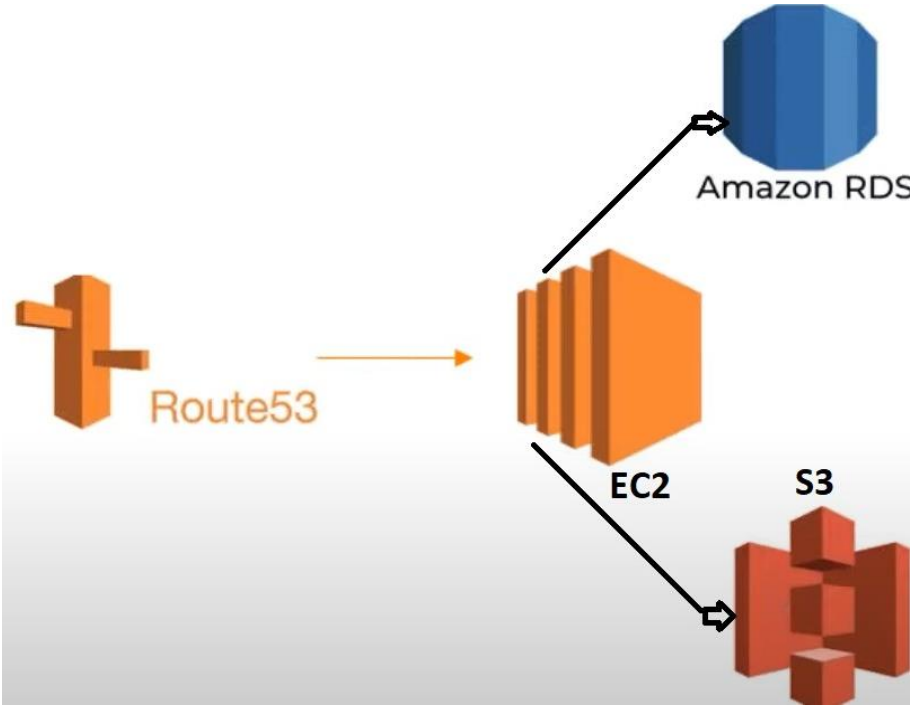
RELATION BETWEEN SERVICES

- We are using **Amazon RDS service**, which is used to operate and scale a relational database in the cloud. It provides cost-efficient, resizable capacity for an industry-standard relational database and manages common database administration tasks. In this we are using MySQL database, and this is used to store the entries. This RDS service will be connected by the EC2 server, this relation is used to access the database.

- We are using **Amazon S3 service**, which is a Storage for the internet. We can use it to store and retrieve any amount of data at any time, from anywhere on the web. We should give EC2 instance access to S3, basically to upload the data. To make this relation we will give an IAM role to our instance.

- We are using **Amazon EC2 service**, it is a web service for launching and managing Linux/UNIX and Windows Server instances in Amazon's data centers. It provides you with complete control of your computing resources and lets you run on Amazon's proven computing environment. Here EC2 should be connected to RDS, S3 as described above, and the website is also deployed in EC2 server.

- We are using an **IAM service**, which is used when we connect with our RDS. We should give authentication to our S3 service, so we need to provide an IAM role for our instance. Then we are using Route 53 service which is used to route domain to EC2 server.



RELATION DESIGN