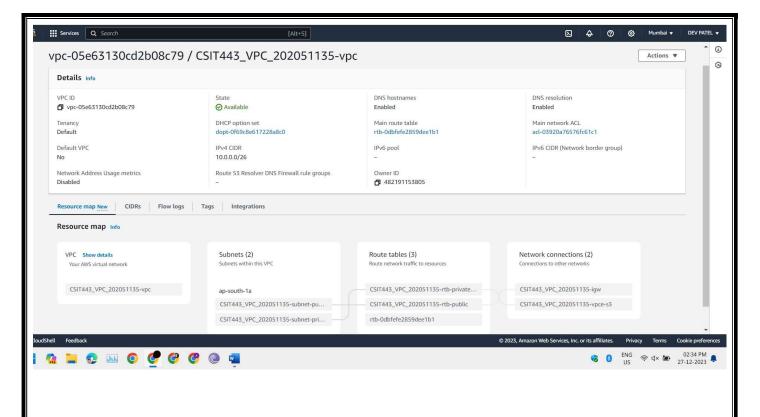
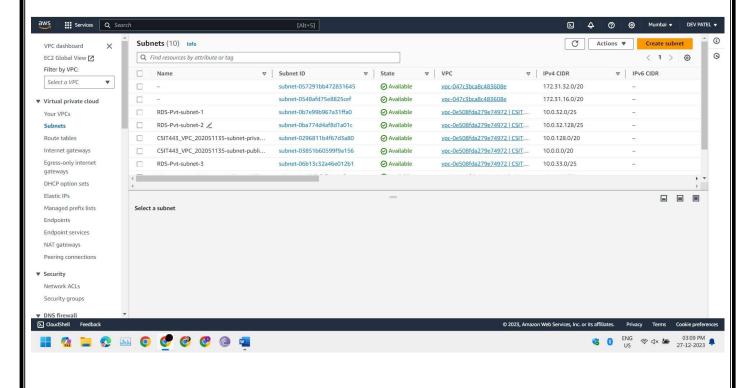
## **AWS Cloud Solution Architectures**

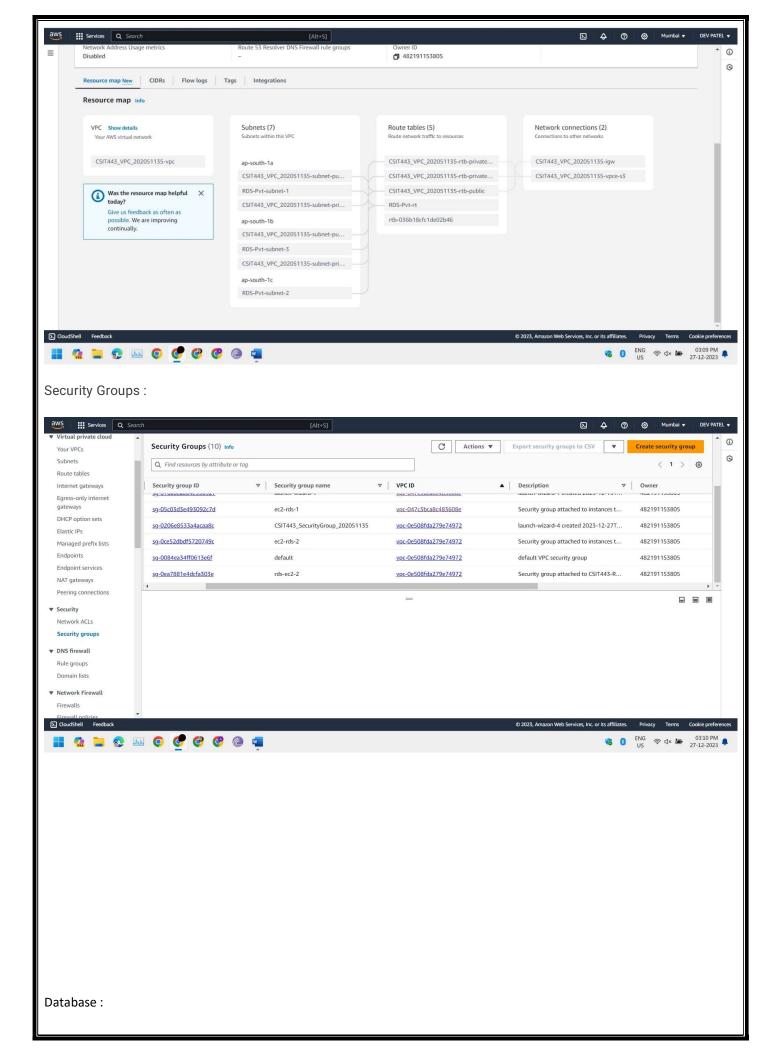
You are the Cloud Solutions Architect of a company and have been tasked with the major responsibility of designing the deployment solution of a website for employee data management. The website has the following features:
<ul> <li>Employees can add and search their personal information such as name, date of birth, address, and phone number.</li> <li>Employees can upload their photos.</li> <li>Some pages about the organization – their vision, mission, and other objective Design the cloud deployment</li> </ul>
Used Services :
EC2 , Autoscaling group , Instance Template
RDS
S3
VPC , private subnet , public subnet , security group,
Application load balancer , Route 53 ,
IAM role
VPC formation and other Components :

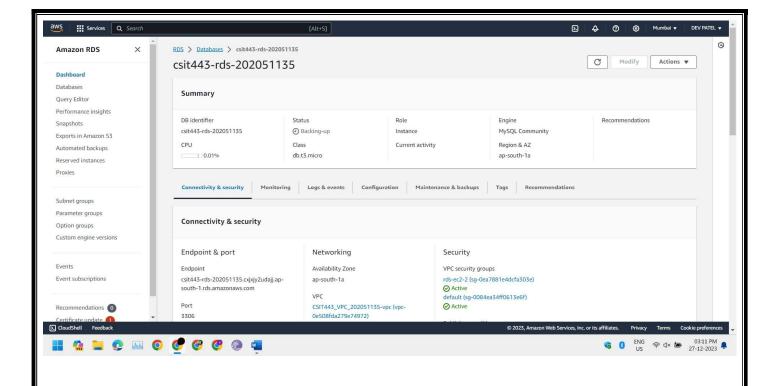


## Subnet:

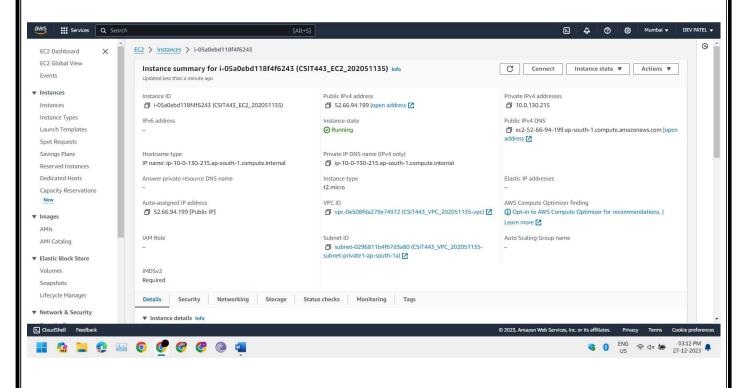


Flow table after RDS:





## EC2 Instance:



Connecting to EC2: connected RDS to EC2 installing mysql and python

