

Project – 2
Website
Orchestration



Industry: Internet related

Problem Statement:

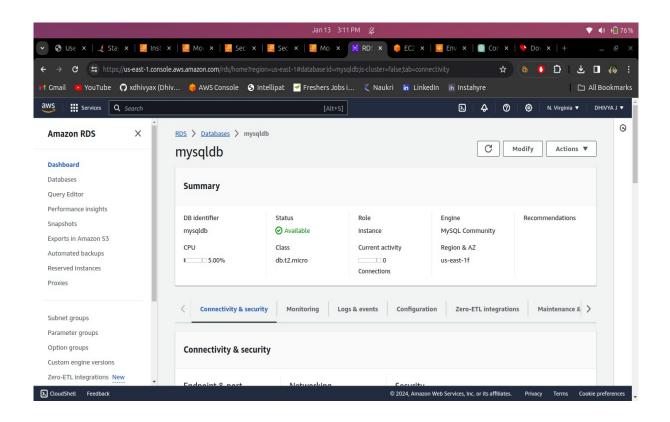
How to orchestrate a website with lesser time and higher availability along with Auto Scaling.

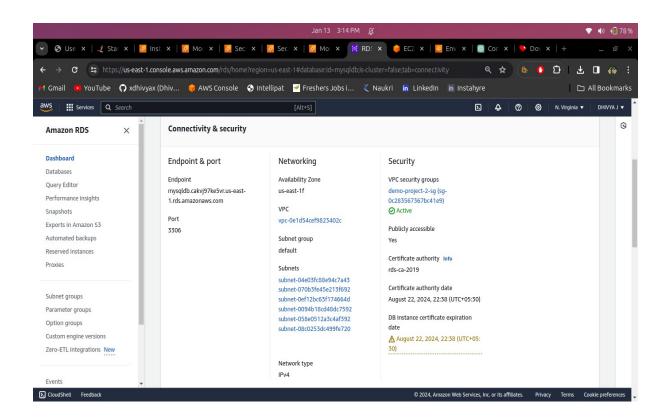
Topics:

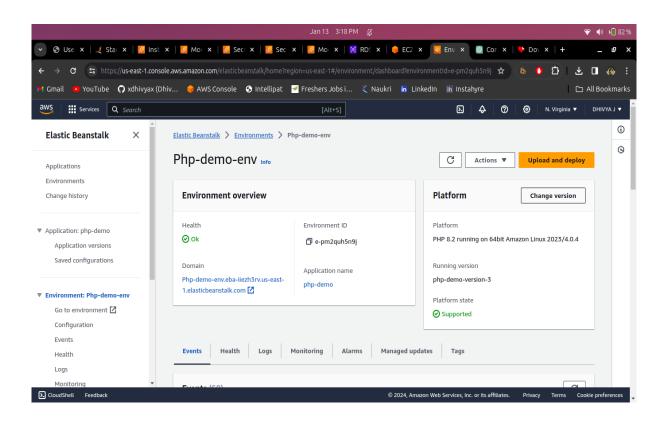
In this AWS project, you have to deploy a high-availability PHP application with an external Amazon RDS database to Elastic Beanstalk. Running a DB instance external to Elastic Beanstalk decouples the database from the lifecycle of your environment. This lets you connect to the same database from multiple environments, swap one database for another, or perform a blue/green deployment without affecting your database.

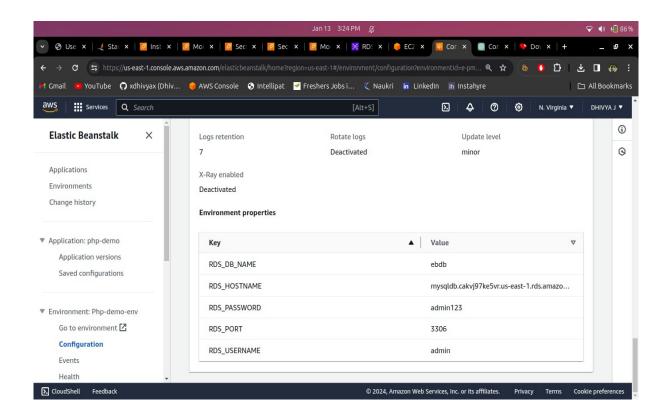
Highlights:

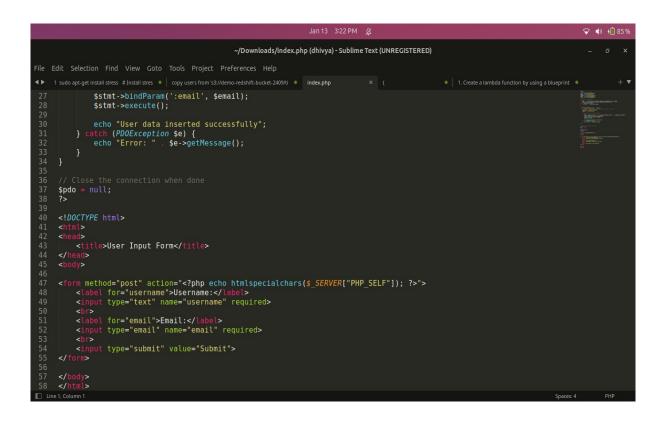
Launch a DB instance in Amazon RDS Create an Elastic Beanstalk Environment Configure Security Groups and Scaling

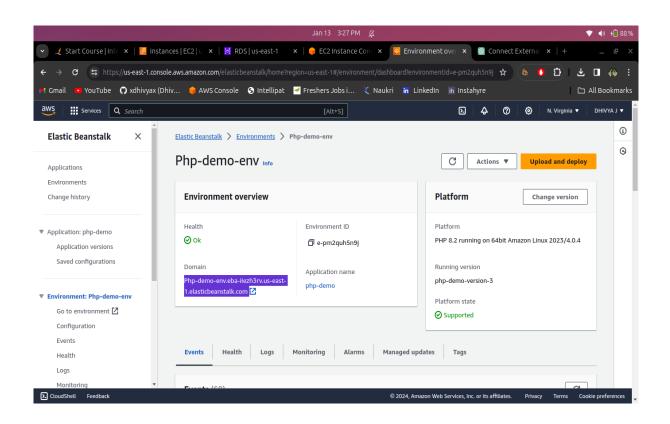






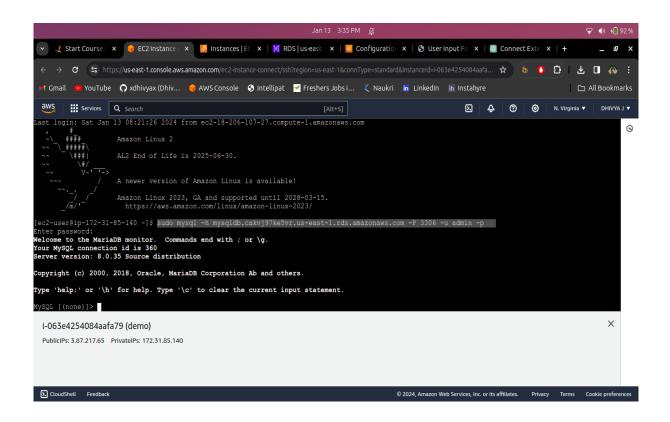


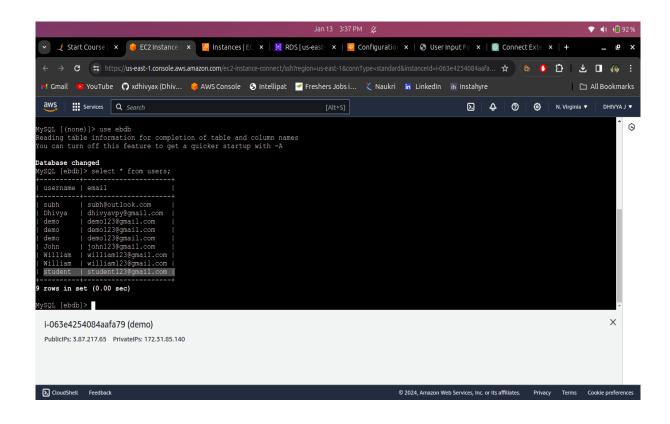


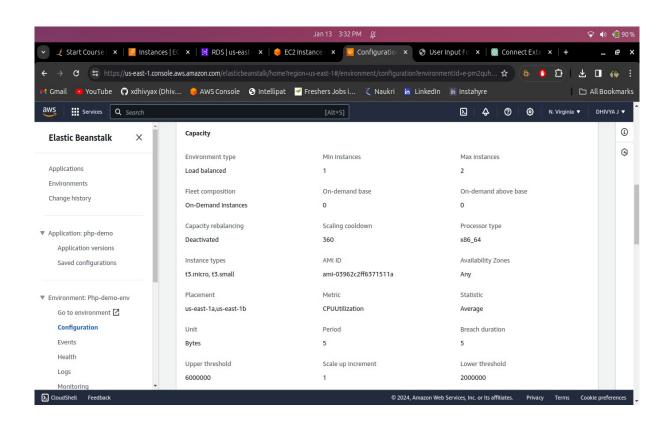


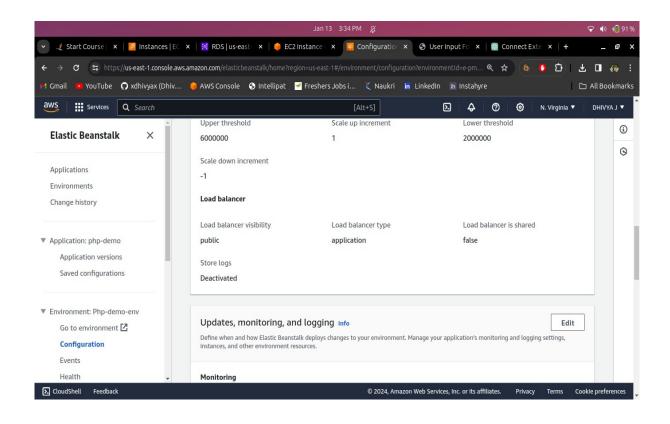


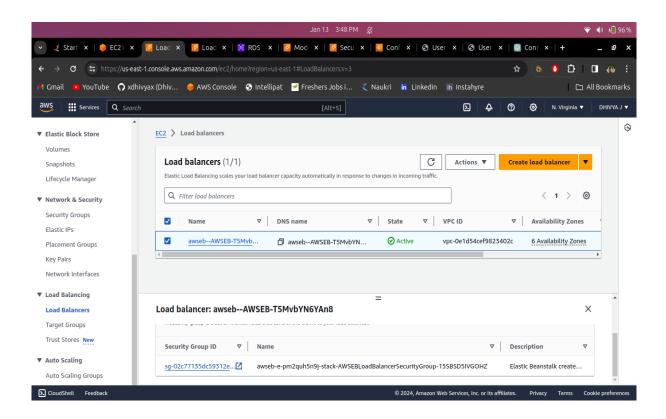


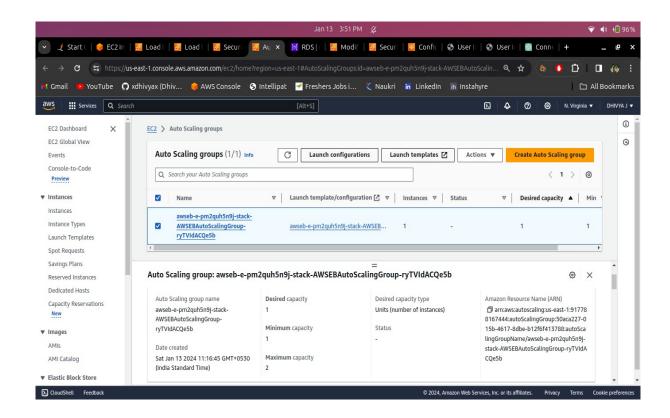












To connect my database using ec2 instance so I want connect the rds instance so I add the inbound rule of mysql in rds instance security group from ec2 security group

