Below are the details for AWS sample project:

Tasks done:

- Created a Database Instance with the following specifications:
    - Database creation method: Standard Create
    - Engine: MySQL
    - Database Instance size: db.t2.micro

- Created an EC2 Instance with the following specifications:
    - AMI: Amazon Linux
    - Region: US East (N Virginia), us-east-1
    - Instance types: t2.micro
    - EBS types: GP2
    - Created autoscaling group with launch configuration.

Followed the specifications:
Made sure that the Availability Zone is similar throughout the instances and volumes
Ensured that the server scales automatically and the traffic is optimally routed among the scaled servers