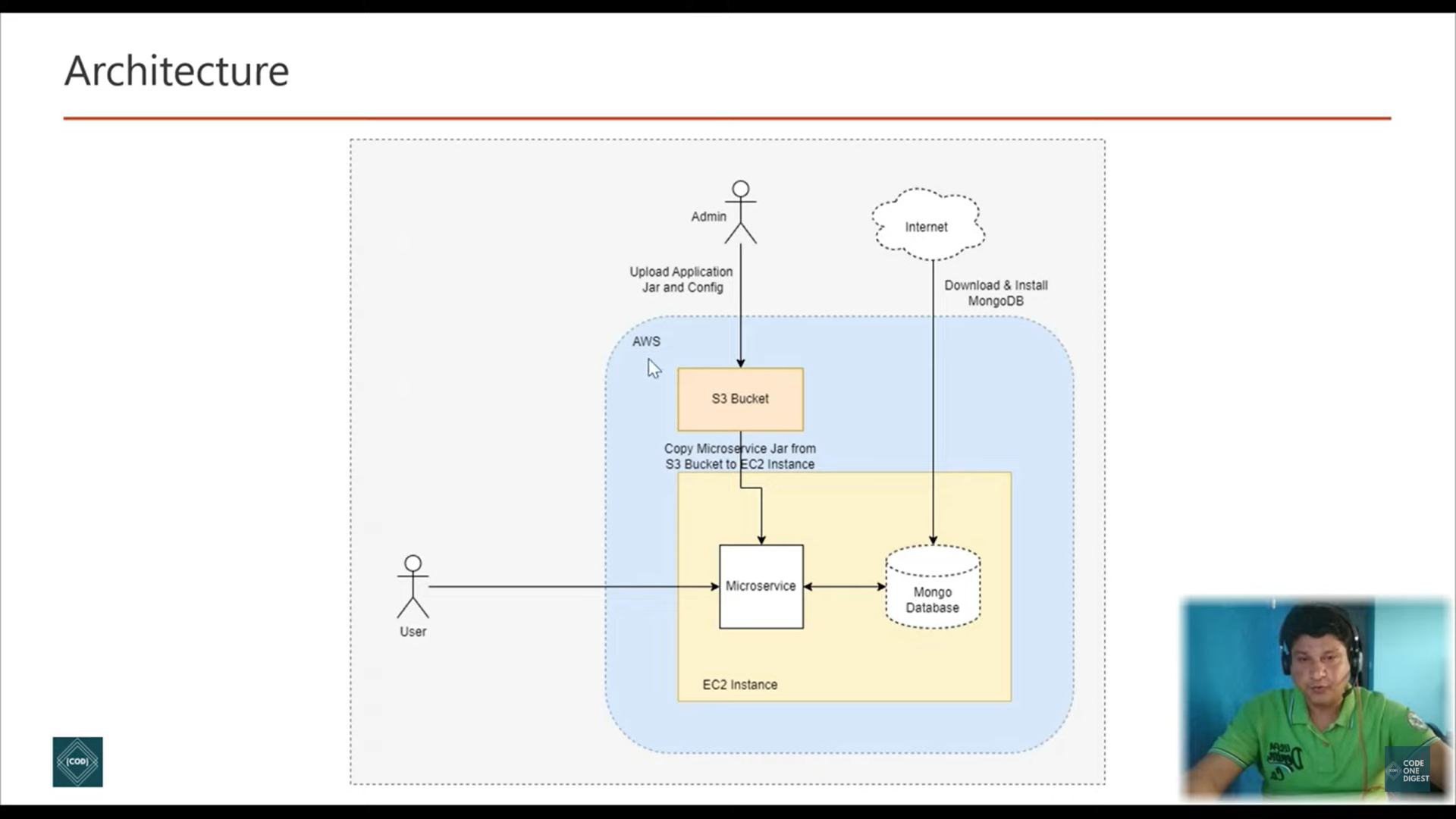
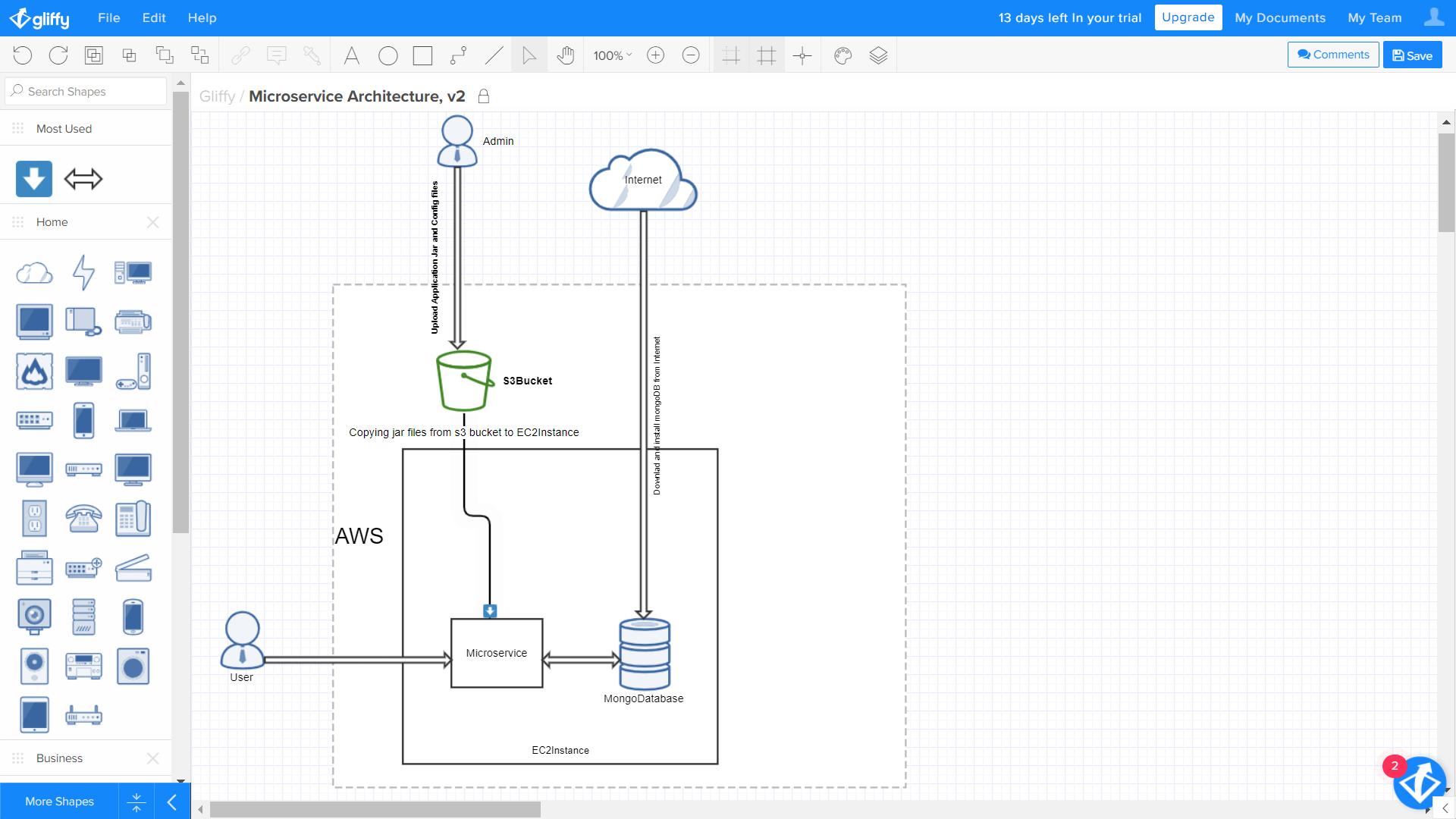
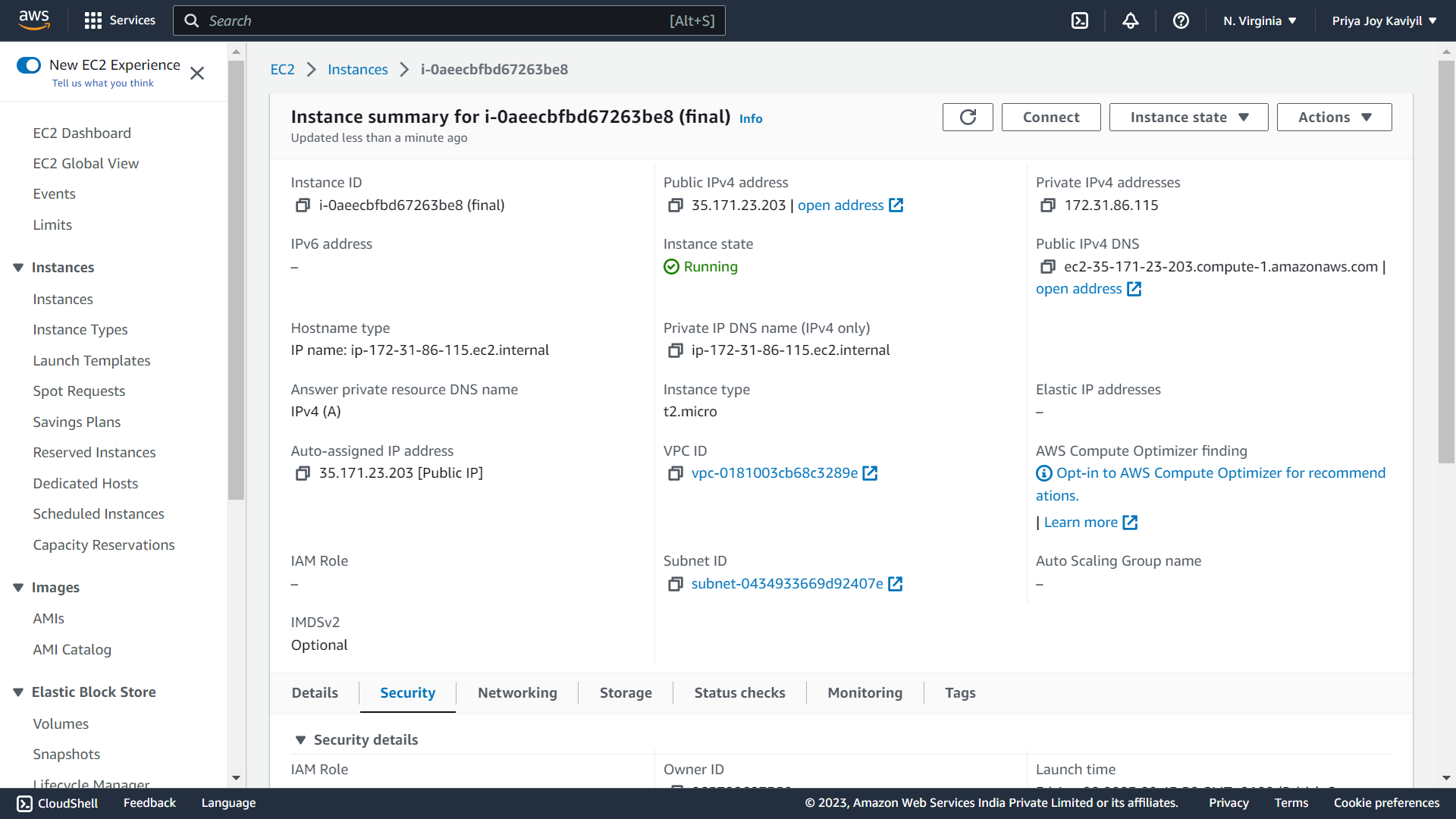
# Spring Boot Microservice Connected to MongoDB in EC2 Server

## Architecture

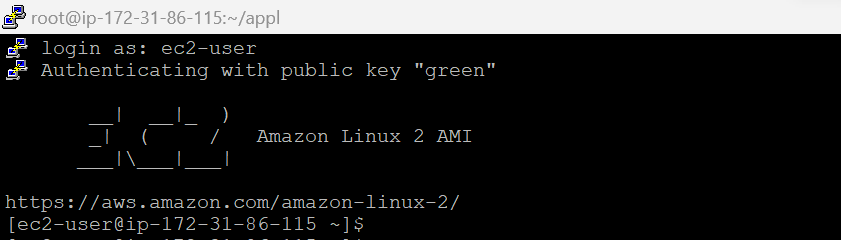




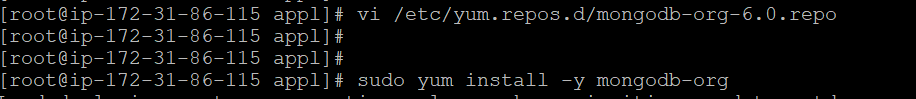
Created an ec2 instance

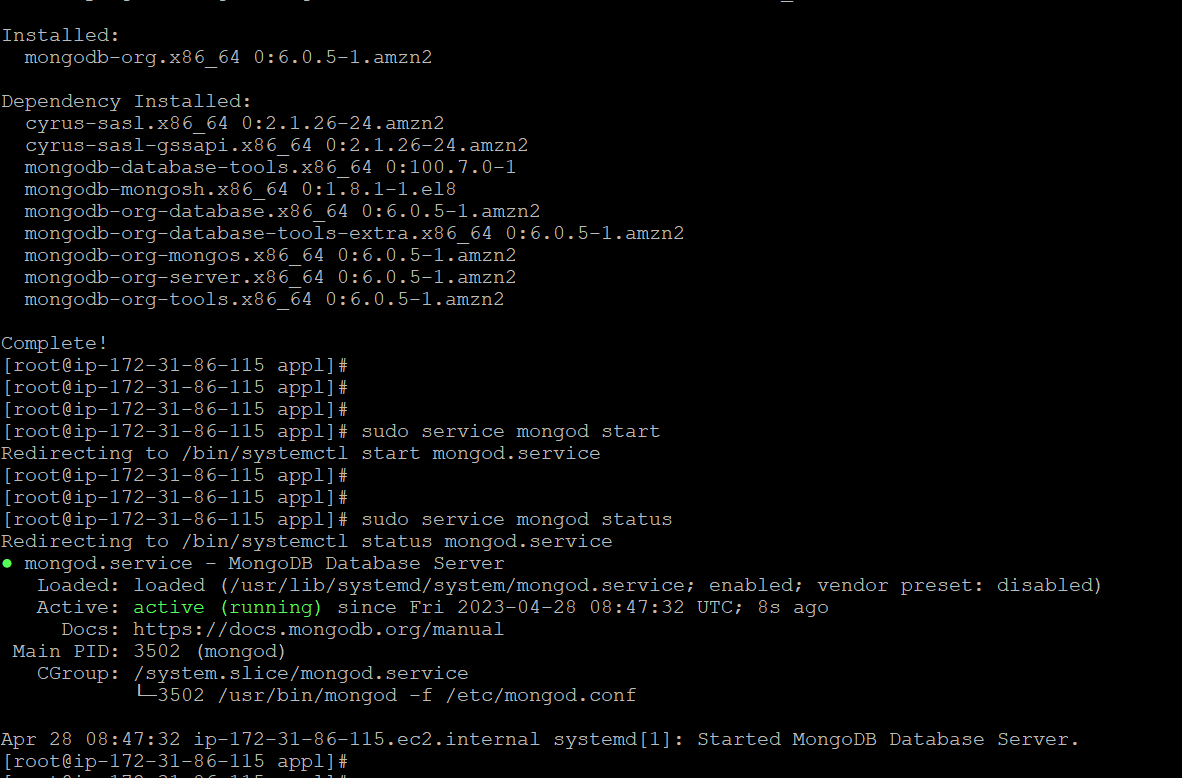


Connected to the ec2 through putty

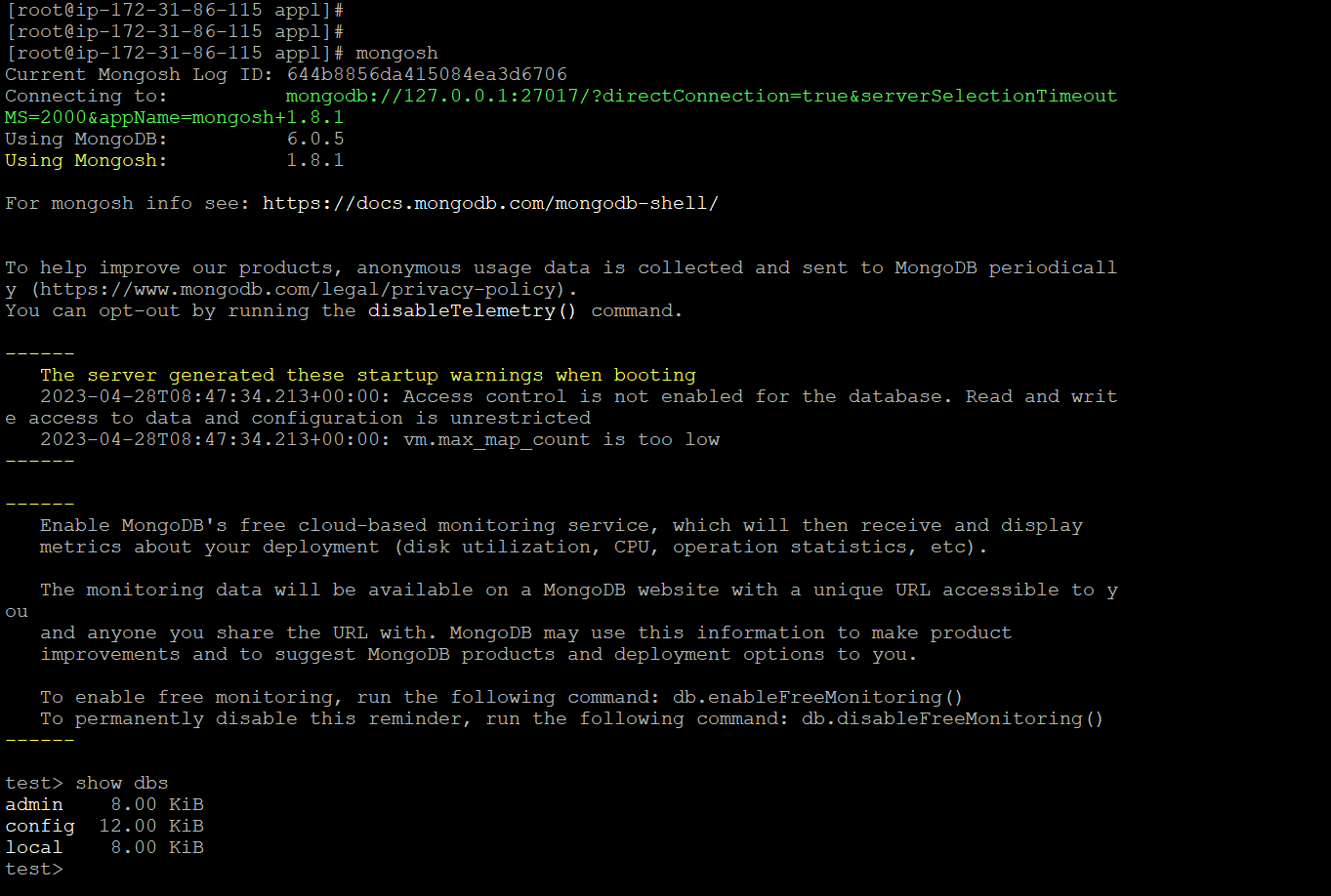


Installed mongo dB instance in the ec2

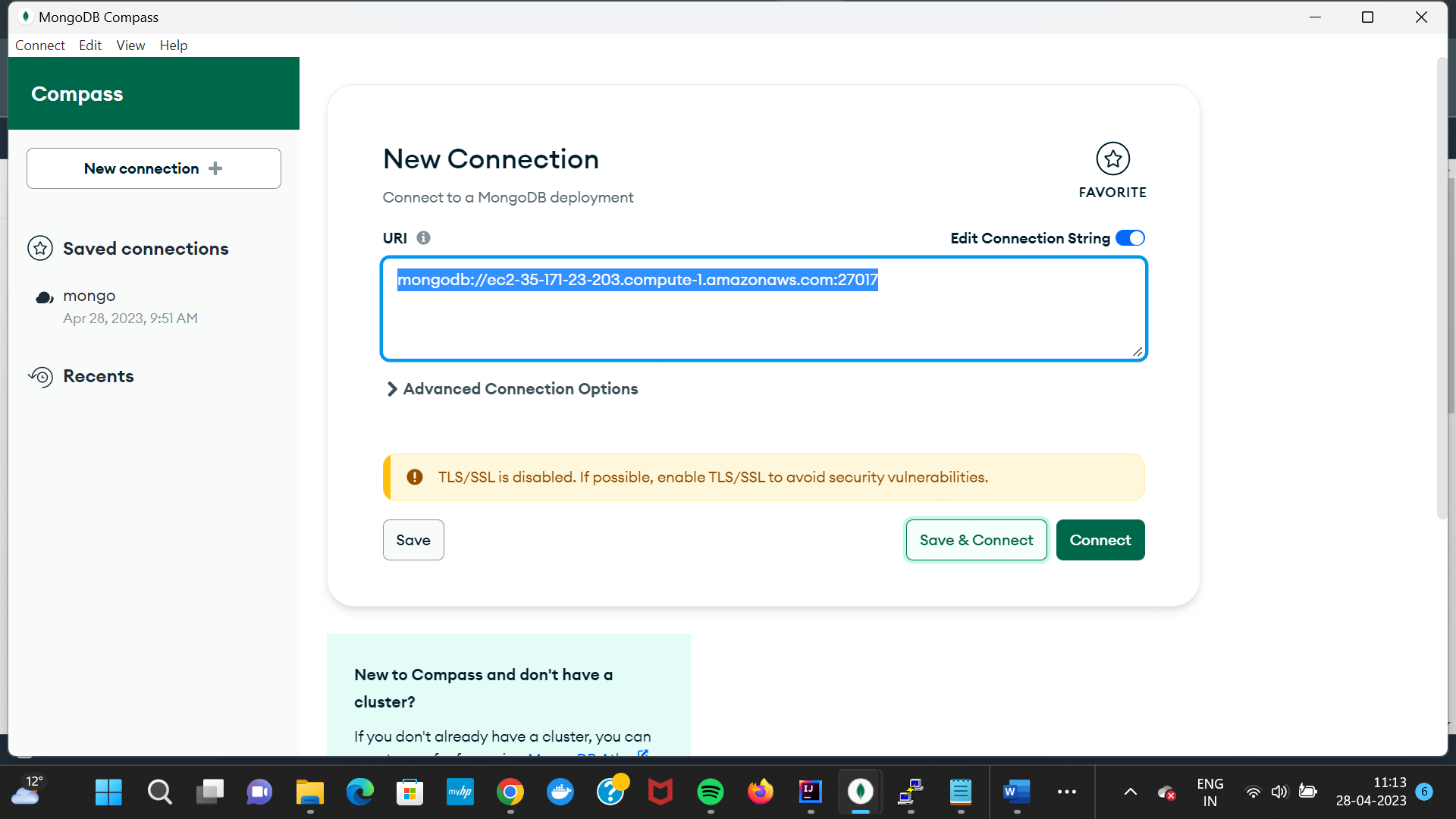


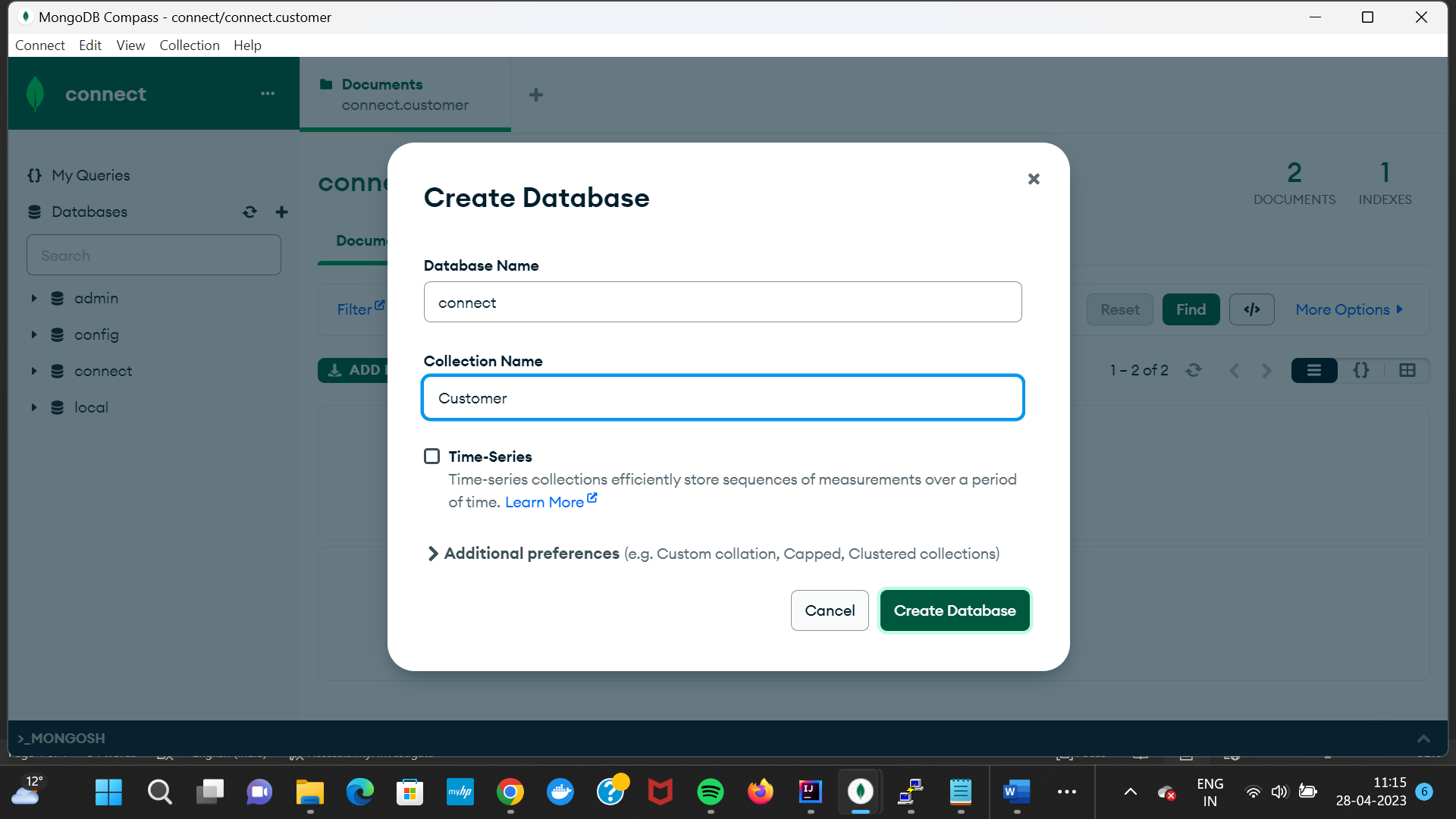


Connected to mongo db

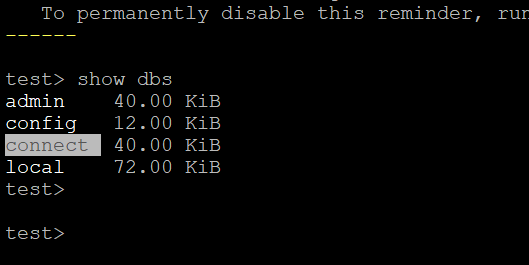


Connected mongo compass tool in local machine to mongodb in EC2 instance

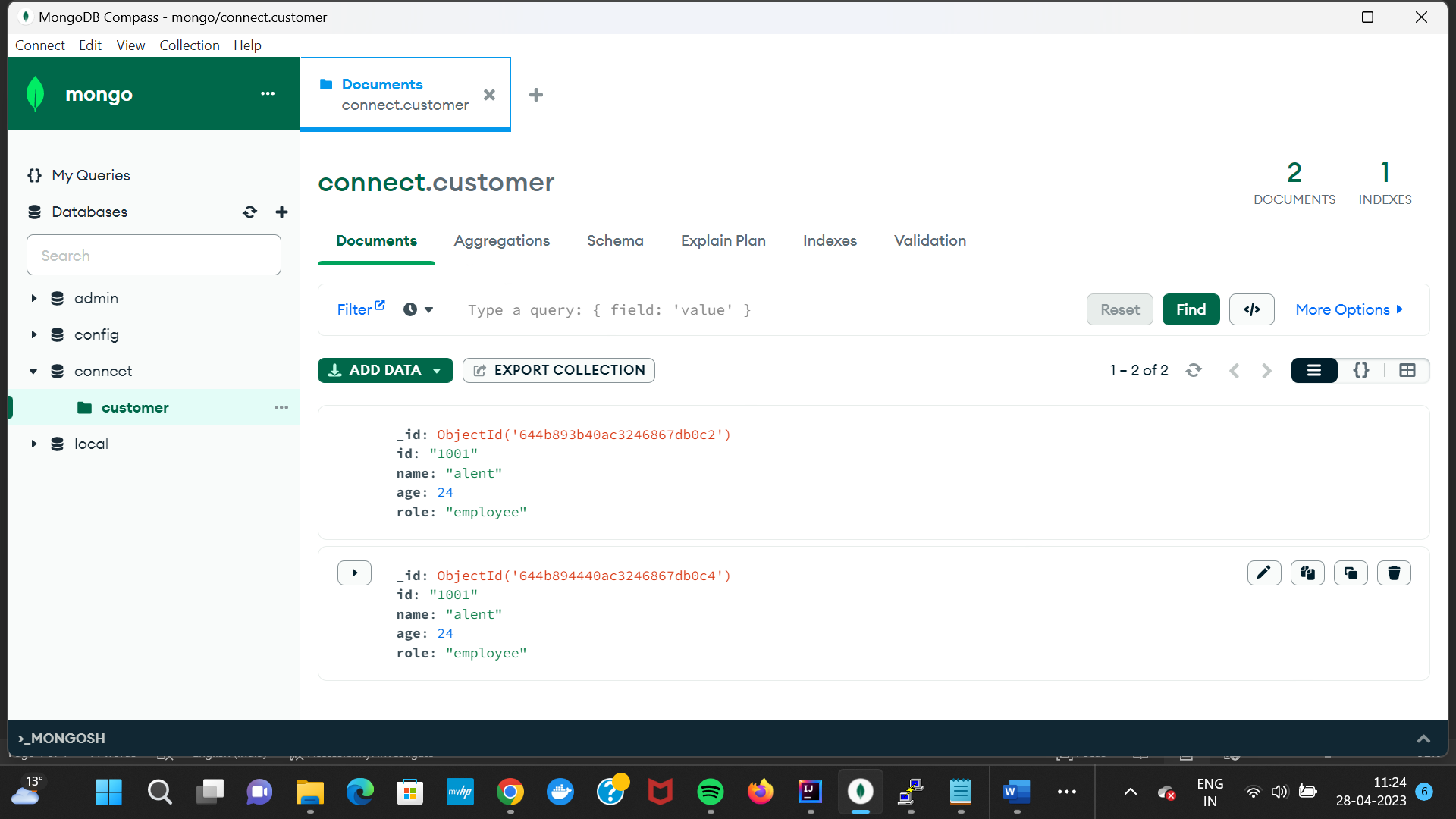




Database updated

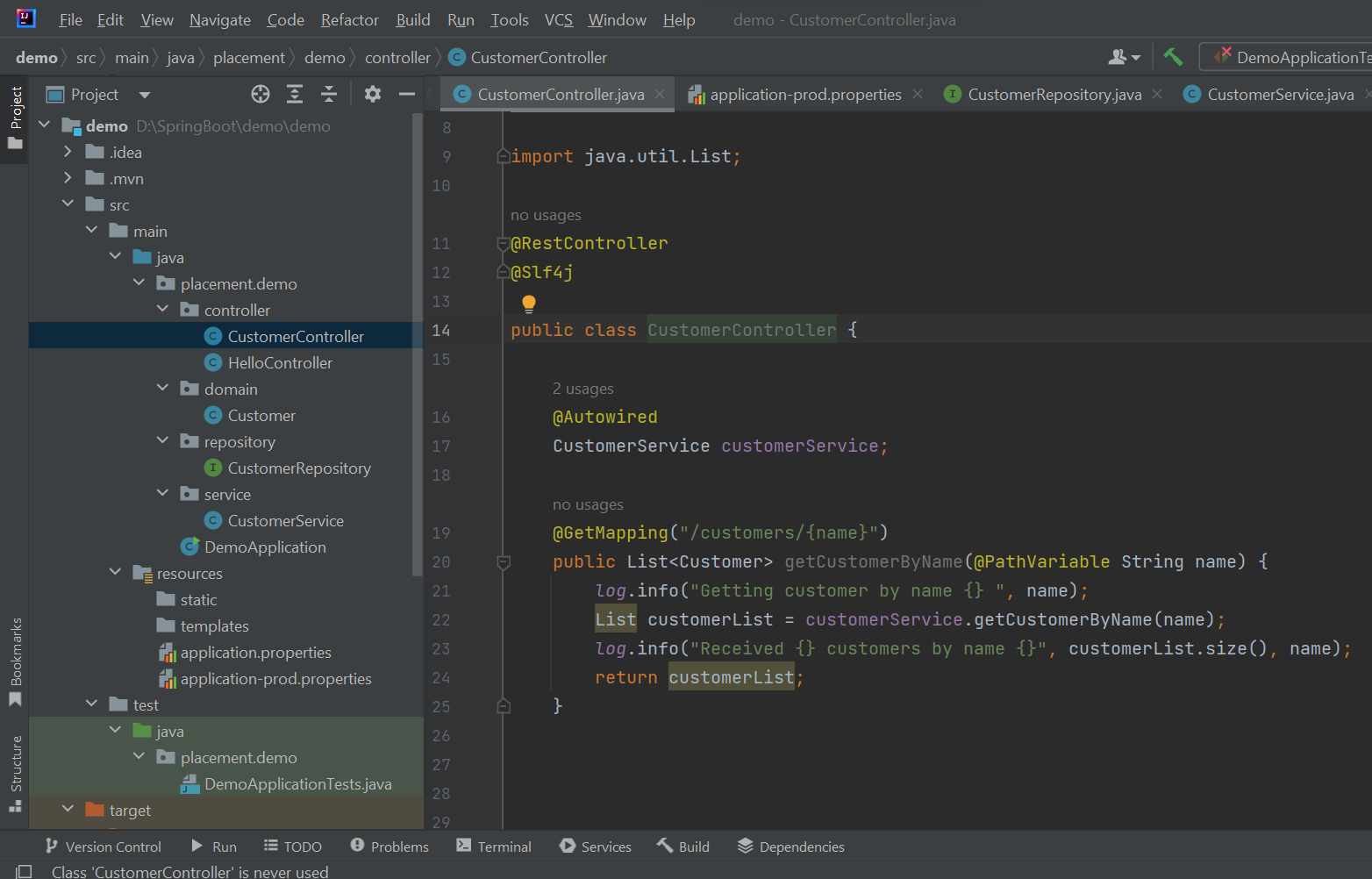


Inserted data in mongo database using mongo compass

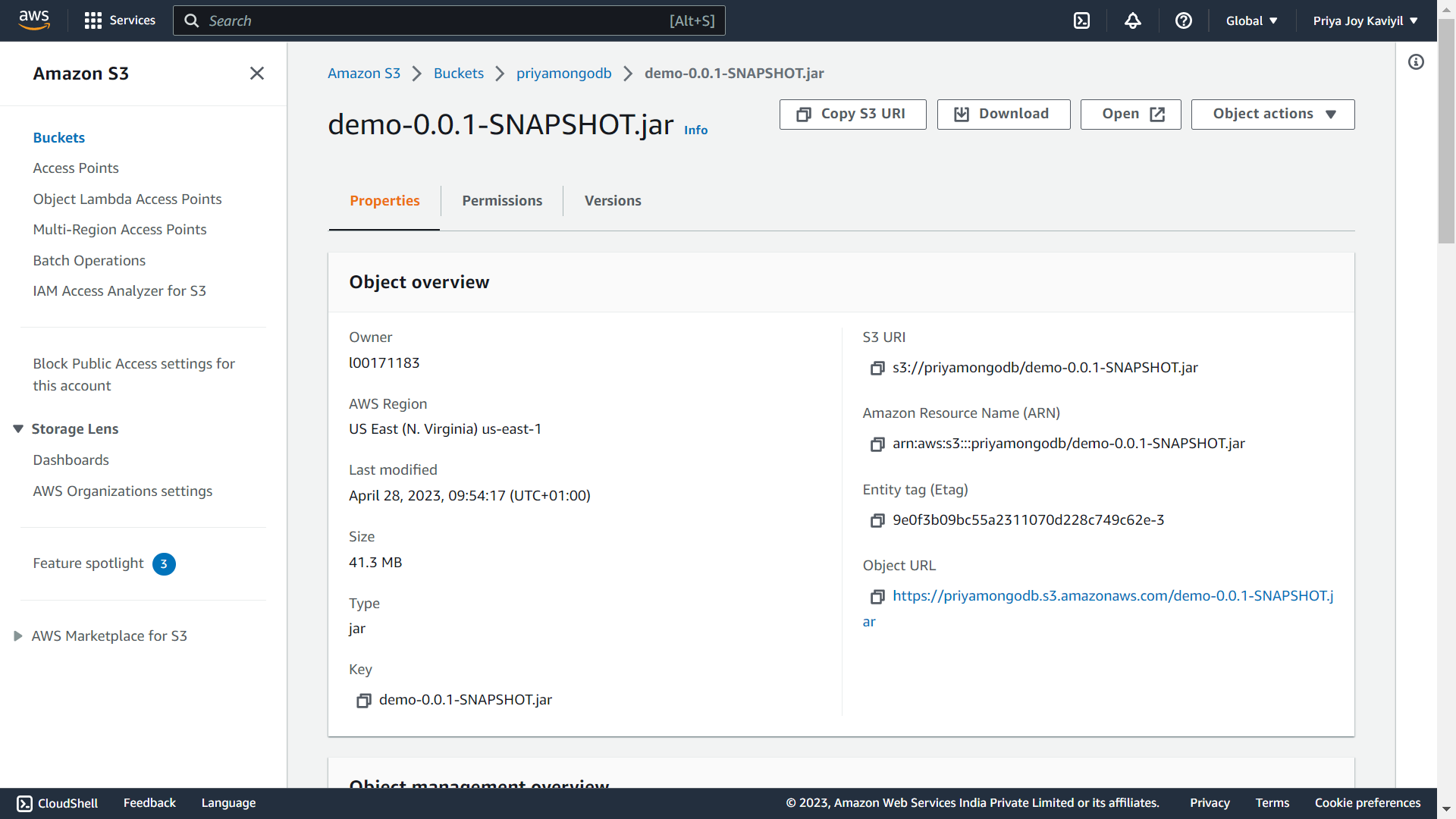


Created a Springboot Microservices. Built and compiled the project to generate jar file.

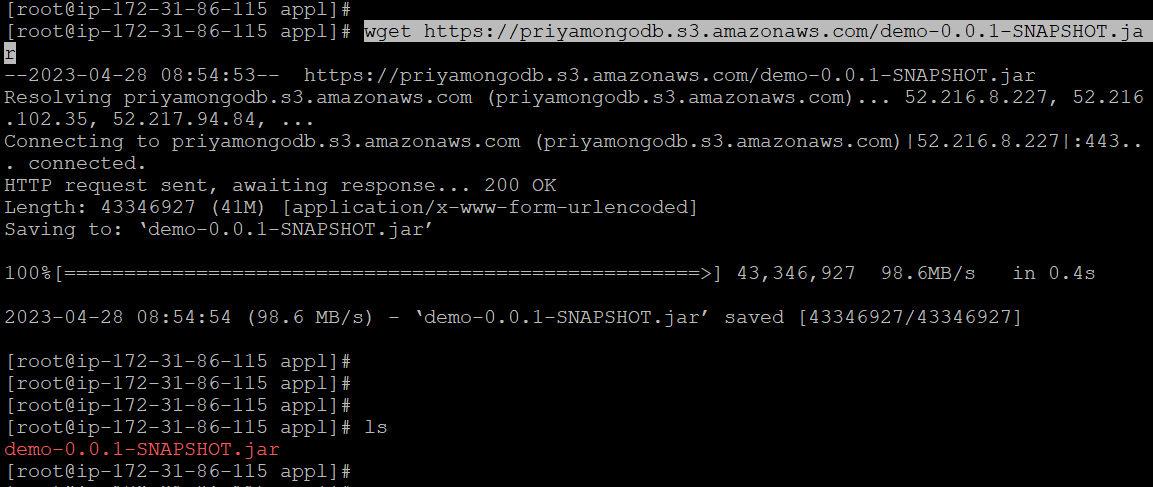
Githubrepo: <https://github.com/L00171183/ThreatModel.git>



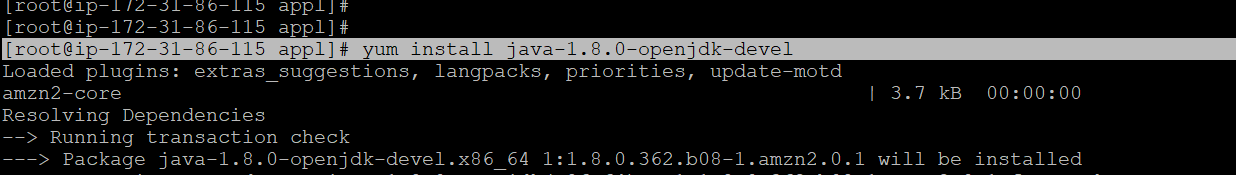
Created a S3 bucket and uploaded microservice jar



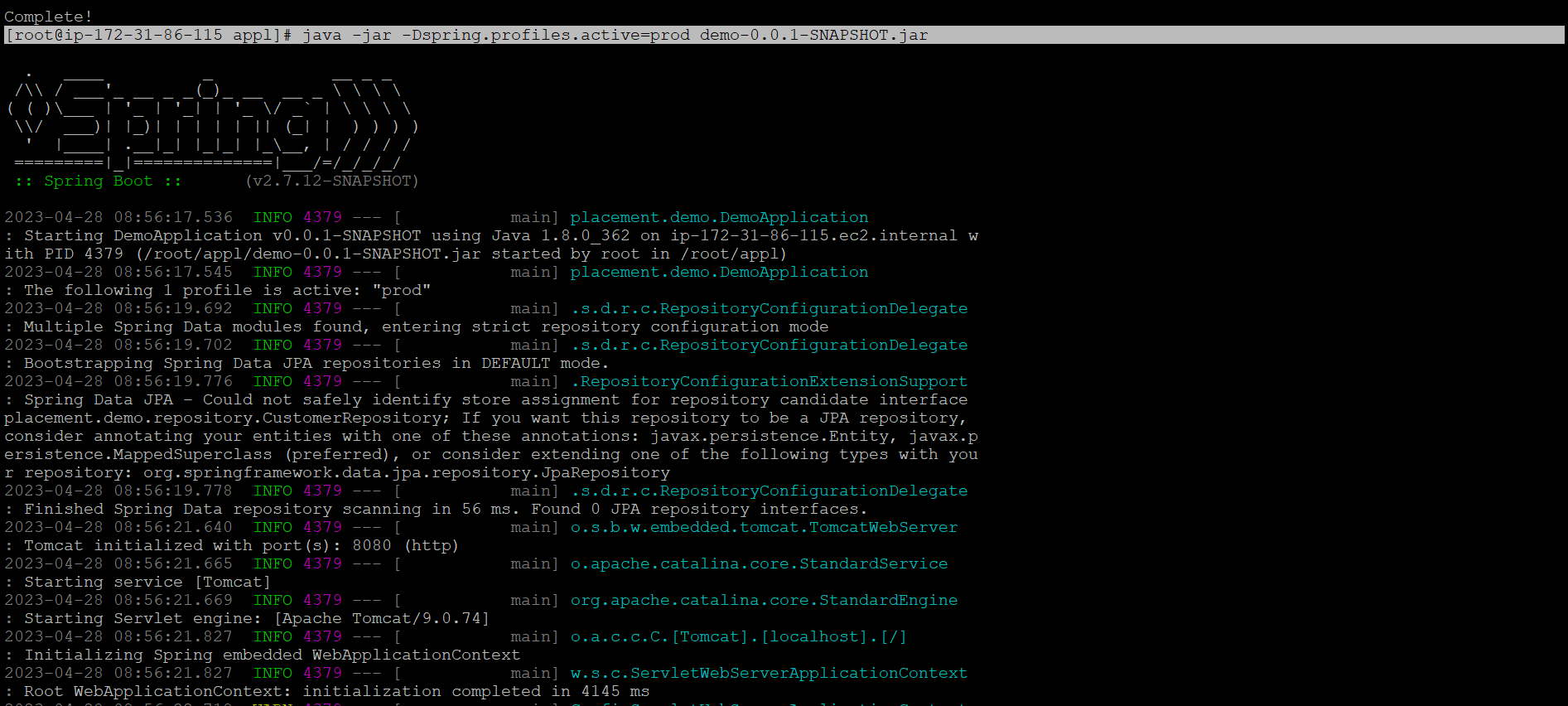
Copied microservice jar from S3 bucket to EC2 instance



Java installed in the ec2 to run the microservice application



Starting the microservice application



Currently working on an issue with connectivity, once this is resolved the application will run successfully.

