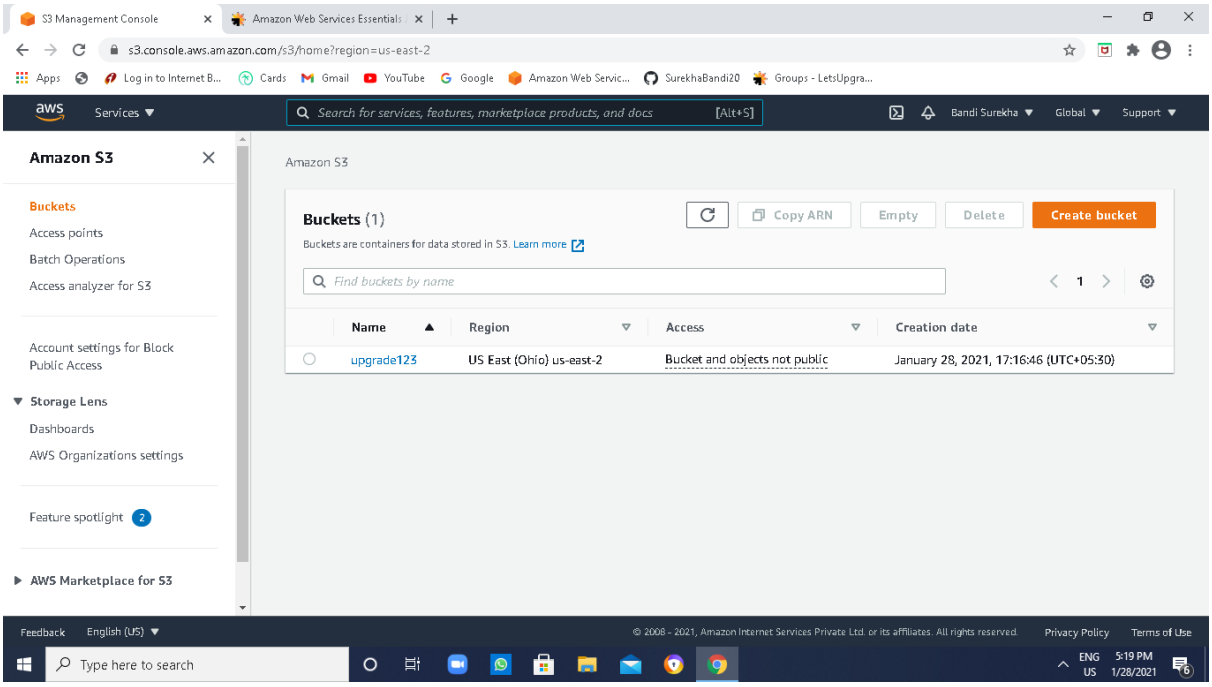
AWS Assignment – 3

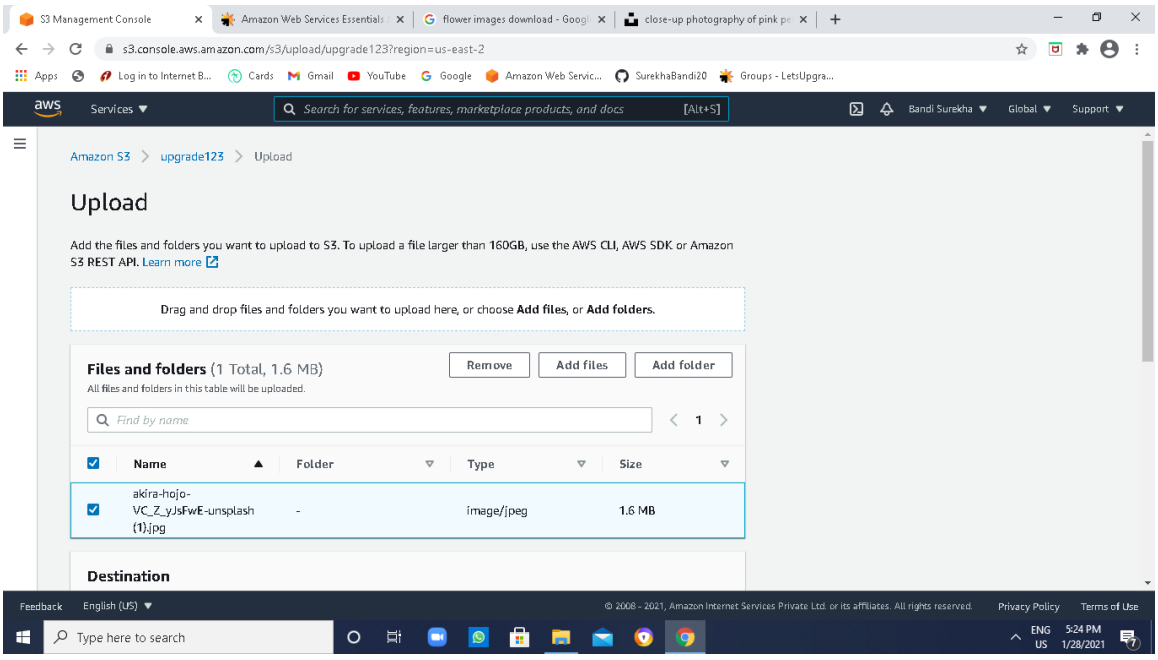
Question 1

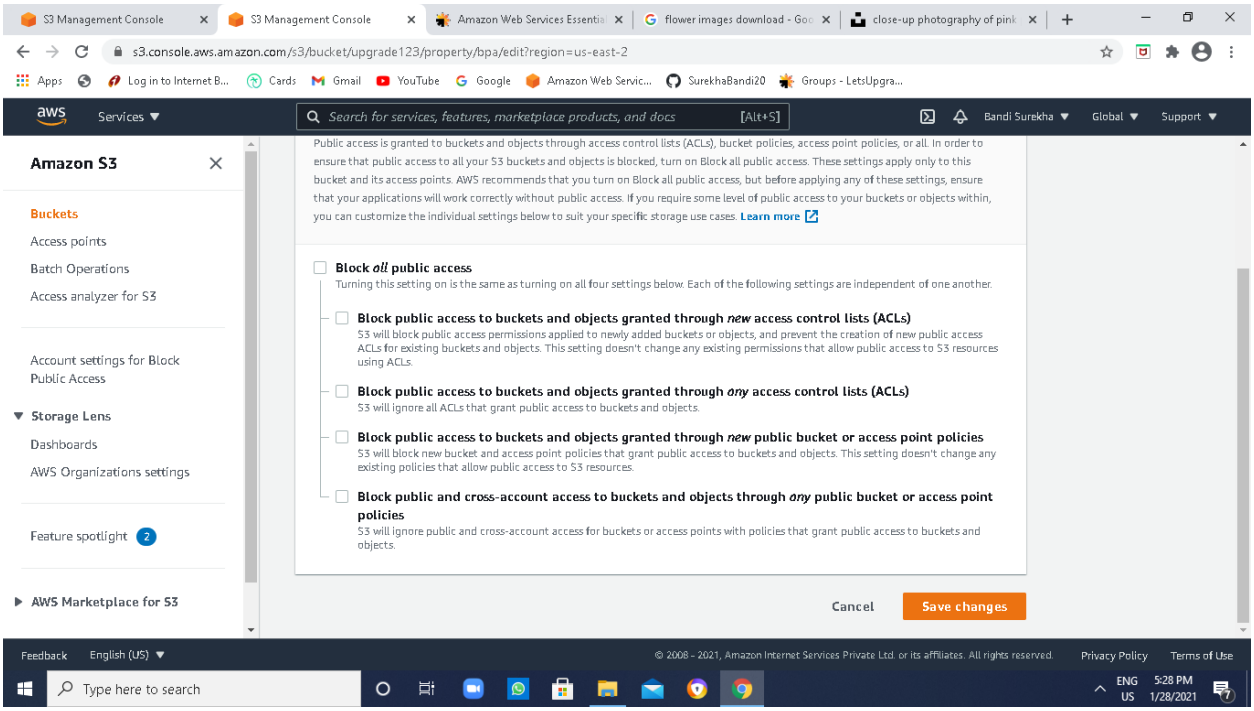
Working with s3 buckets

- Task 1:Create a bucket

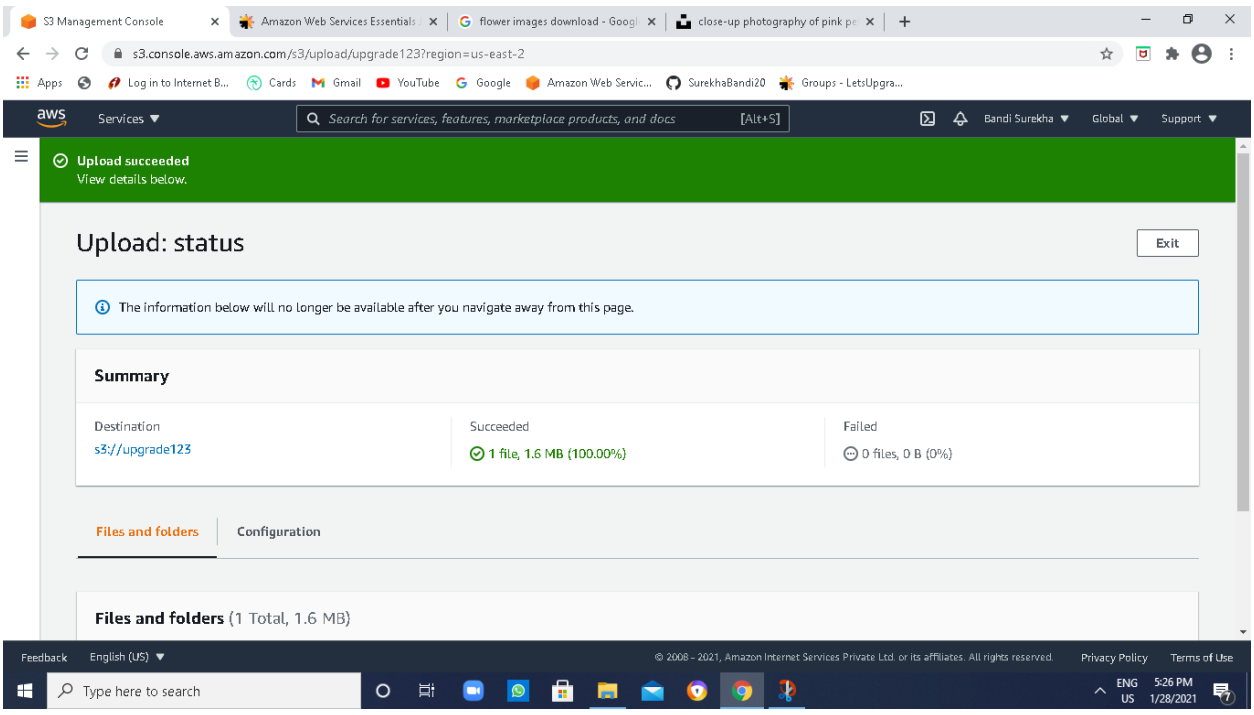


- Task 2:Add objects into the bucket and make it public.





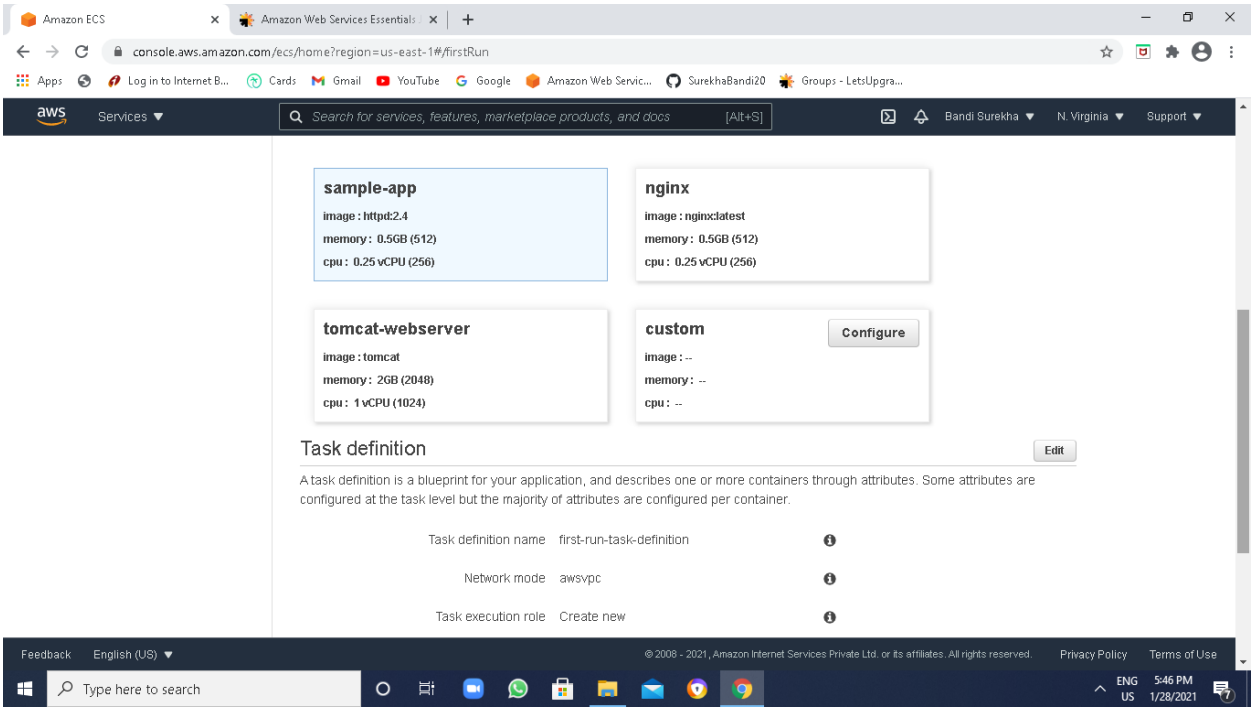
- Task 3:Try to access an object using URL

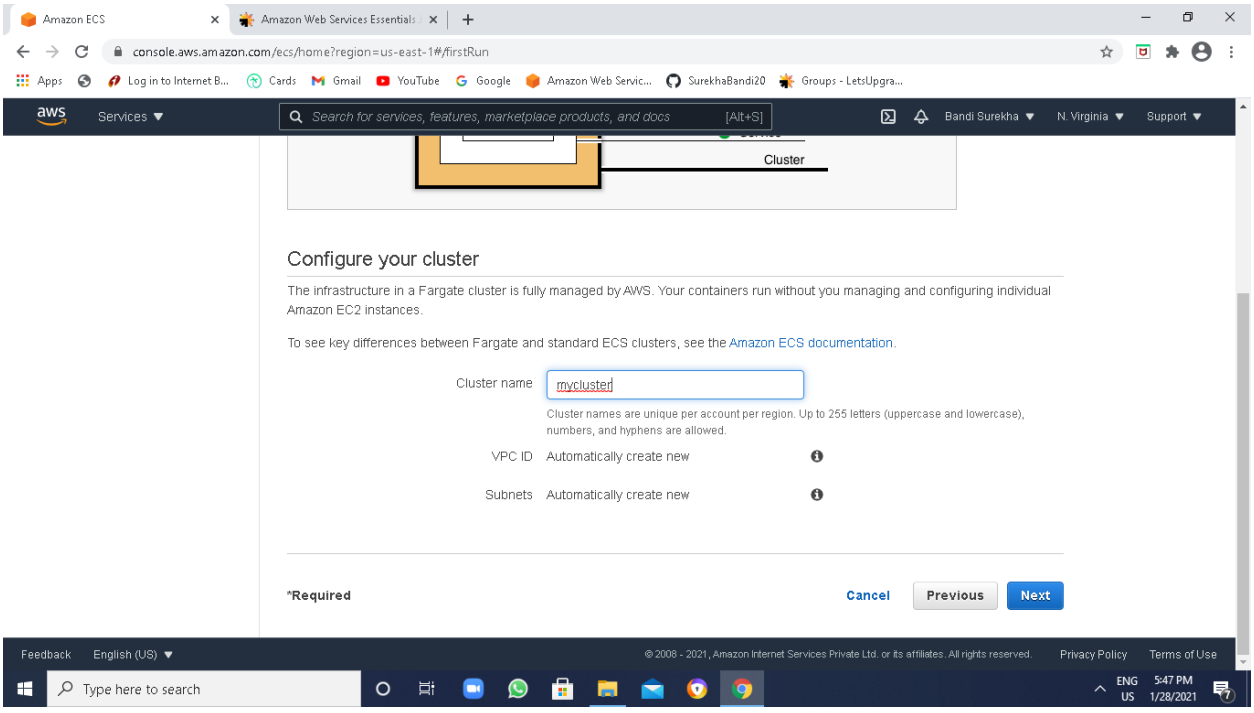


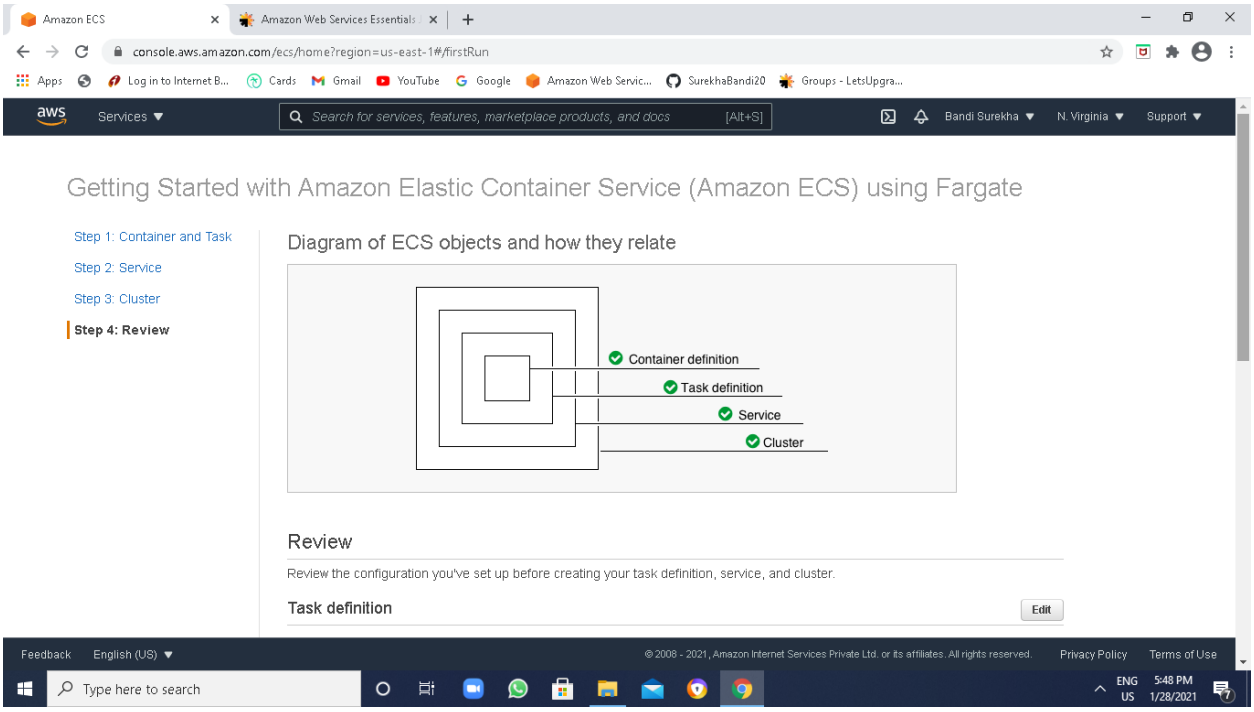
Question 2

Working with ECS using fargate

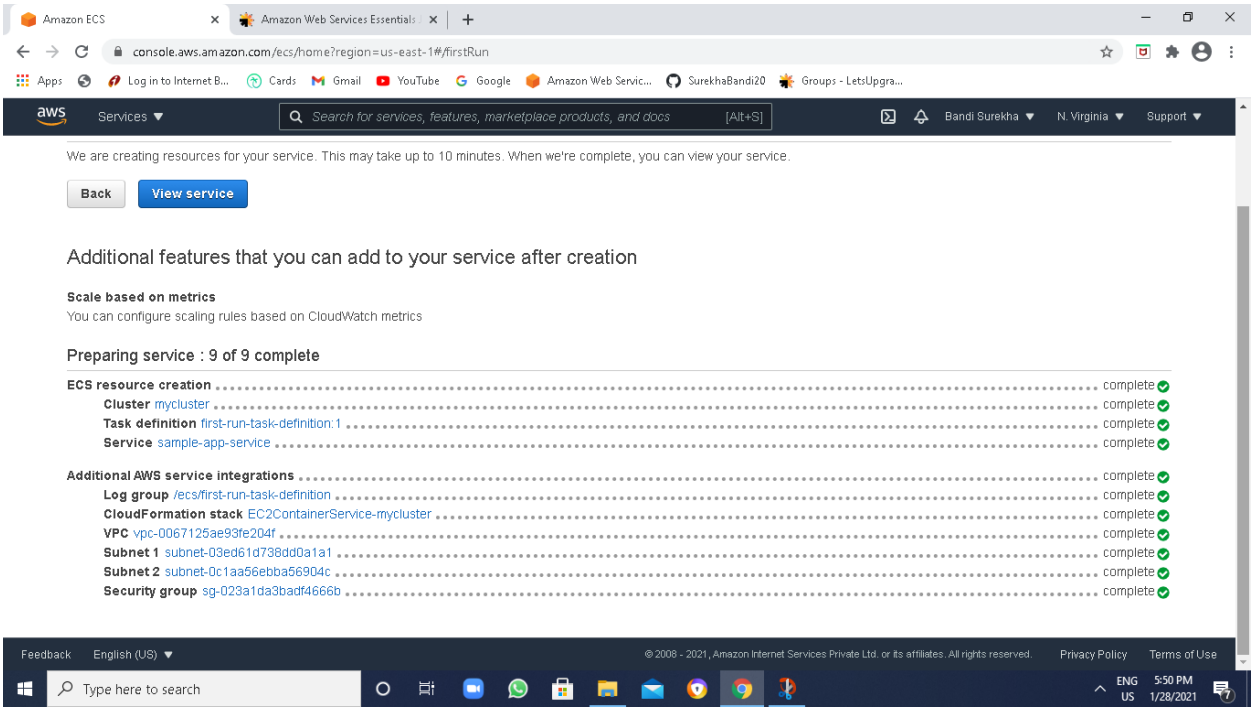
● Task 1:Create a cluster

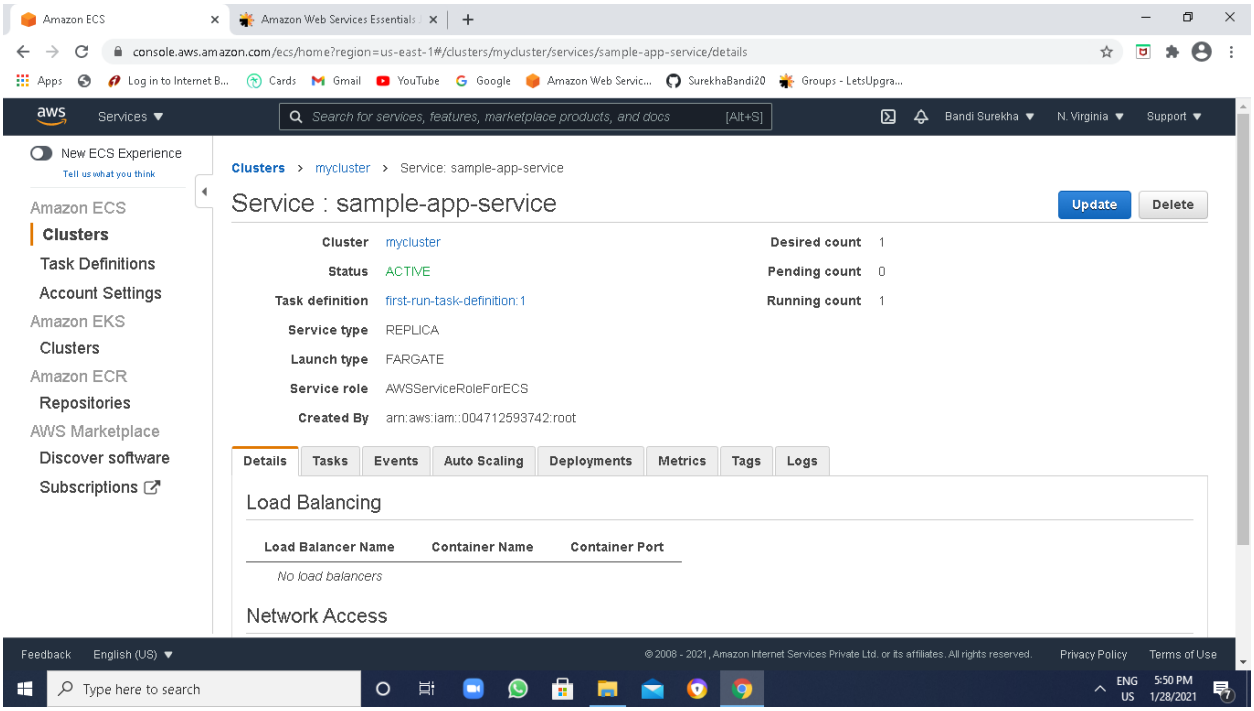


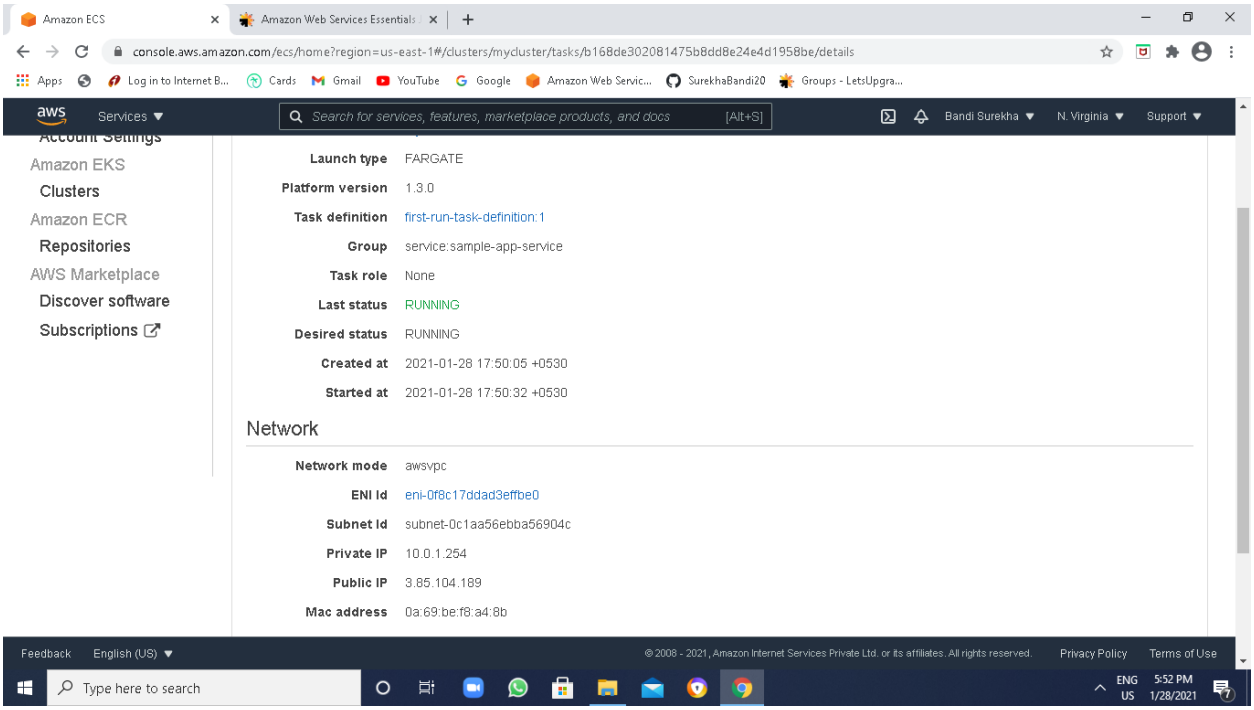




- Task 2:Deploy a sample application




Amazon ECS
Amazon Web Services Essentials
console.aws.amazon.com/ecs/home?region=us-east-1#/clusters/mycluster/services/sample-app-service/details
Services
Search for services, features, marketplace products, and docs [Alt+S]
Bandi Surekha
N. Virginia
Support
New ECS Experience
Tell us what you think
Amazon ECS
Clusters
Task Definitions
Account Settings
Amazon EKS
Clusters
Amazon ECR
Repositories
AWS Marketplace
Discover software
Subscriptions
Clusters > mycluster > Service: sample-app-service
Service : sample-app-service
Update
Delete
Cluster mycluster
Status ACTIVE
Task definition first-run-task-definition:1
Service type REPLICA
Launch type FARGATE
Service role AWSServiceRoleForECS
Created By arn:aws:iam::004712593742:root
Desired count 1
Pending count 0
Running count 1
Details
Tasks
Events
Auto Scaling
Deployments
Metrics
Tags
Logs
Load Balancing
Load Balancer Name
Container Name
Container Port
No load balancers
Network Access
Feedback
English (US)
© 2008 - 2021, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG US
5:50 PM
1/28/2021


Amazon ECS
Amazon Web Services Essentials
console.aws.amazon.com/ecs/home?region=us-east-1#/clusters/mycluster/tasks/b168de302081475b8dd8e24e4d1958be/details
Services
Search for services, features, marketplace products, and docs [Alt+S]
Bandi Surekha
N. Virginia
Support
Amazon EKS
Clusters
Amazon ECR
Repositories
AWS Marketplace
Discover software
Subscriptions
Launch type FARGATE
Platform version 1.3.0
Task definition first-run-task-definition:1
Group service:sample-app-service
Task role None
Last status RUNNING
Desired status RUNNING
Created at 2021-01-28 17:50:05 +0530
Started at 2021-01-28 17:50:32 +0530
Network
Network mode awsvpc
ENI Id eni-0f8c17ddad3effbe0
Subnet Id subnet-0c1aa56ebba56904c
Private IP 10.0.1.254
Public IP 3.85.104.189
Mac address 0a:69:be:f8:a4:8b
Feedback
English (US)
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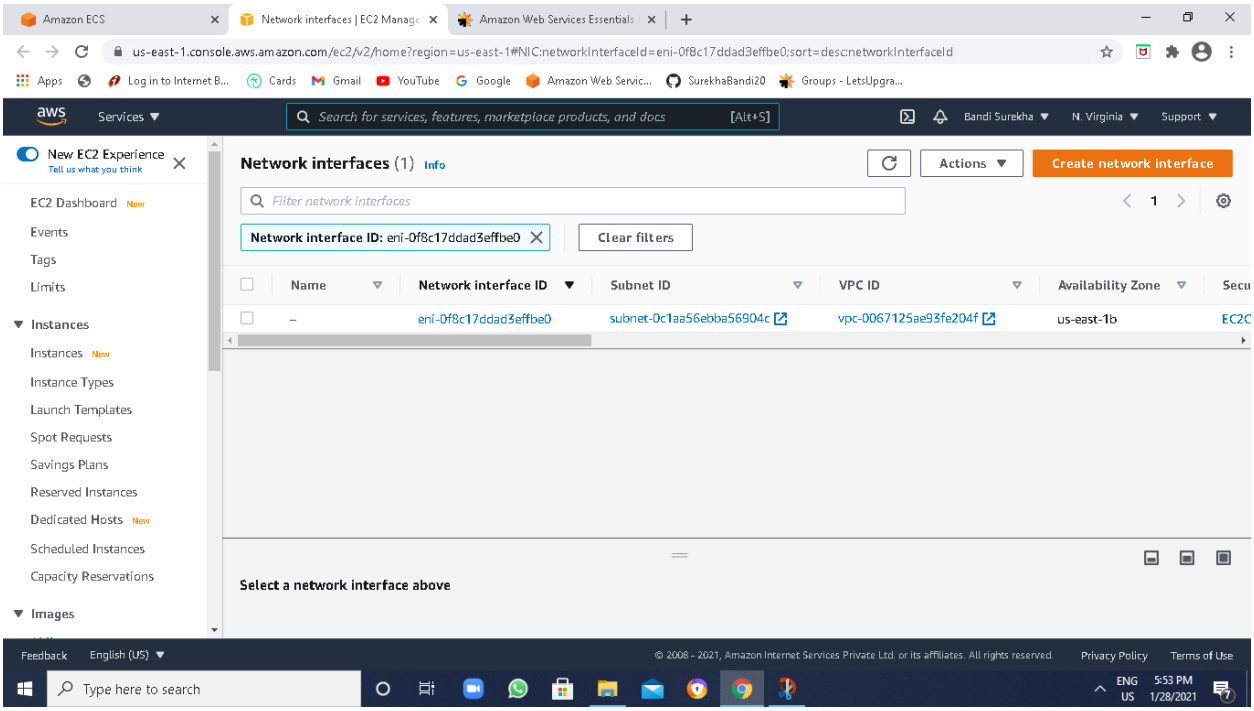
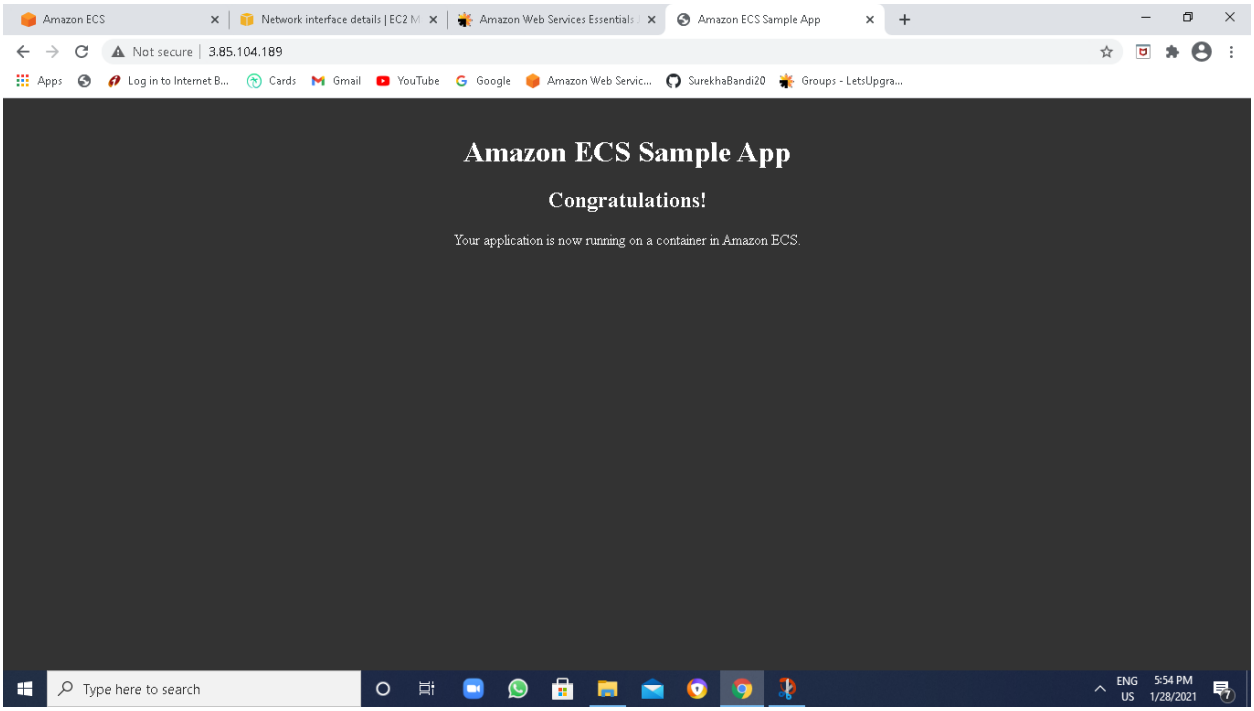
Privacy Policy
Terms of Use
Type here to search
ENG US
5:52 PM
1/28/2021

- Task 3:Show the ec2 instance created automatically

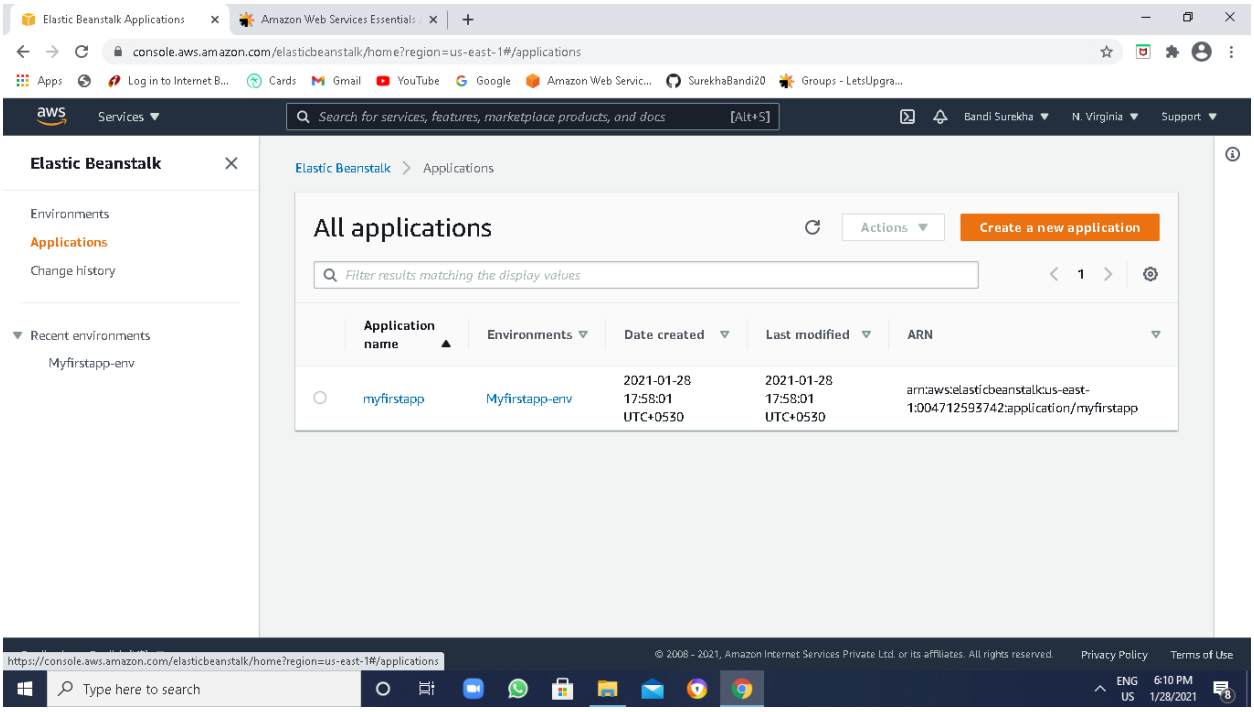




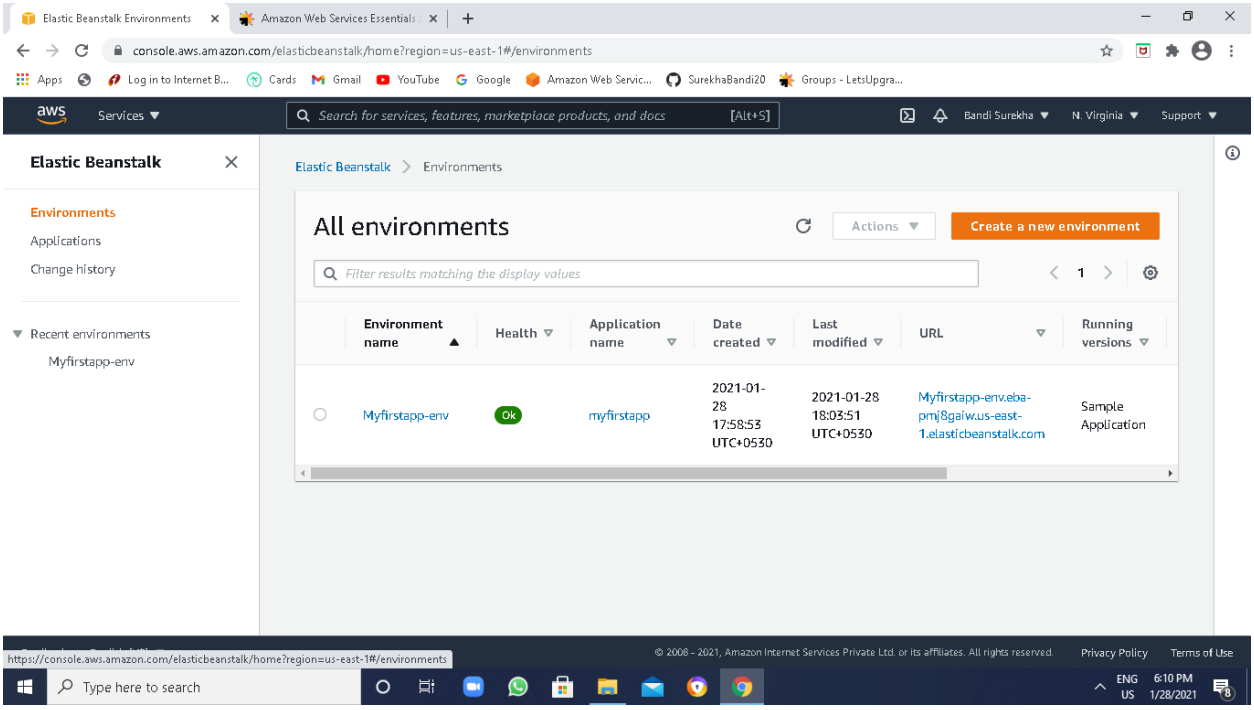
Question 3

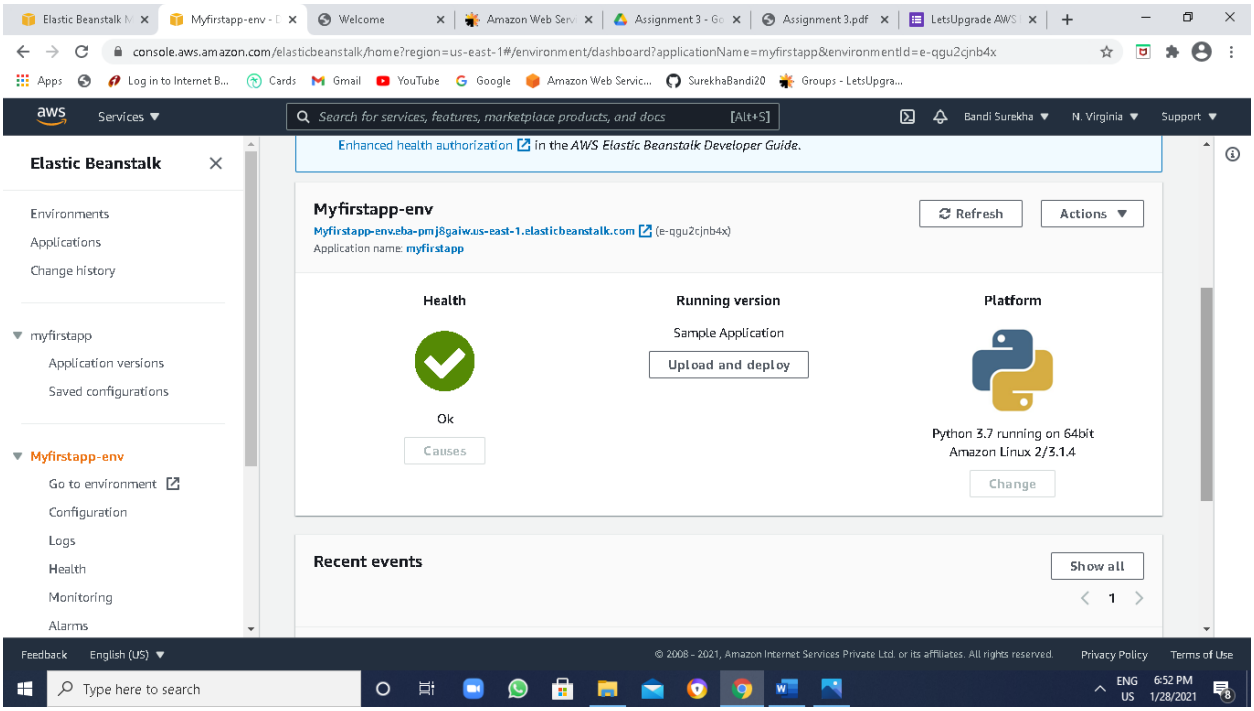
Working with the elastic beanstalk

- Create an application

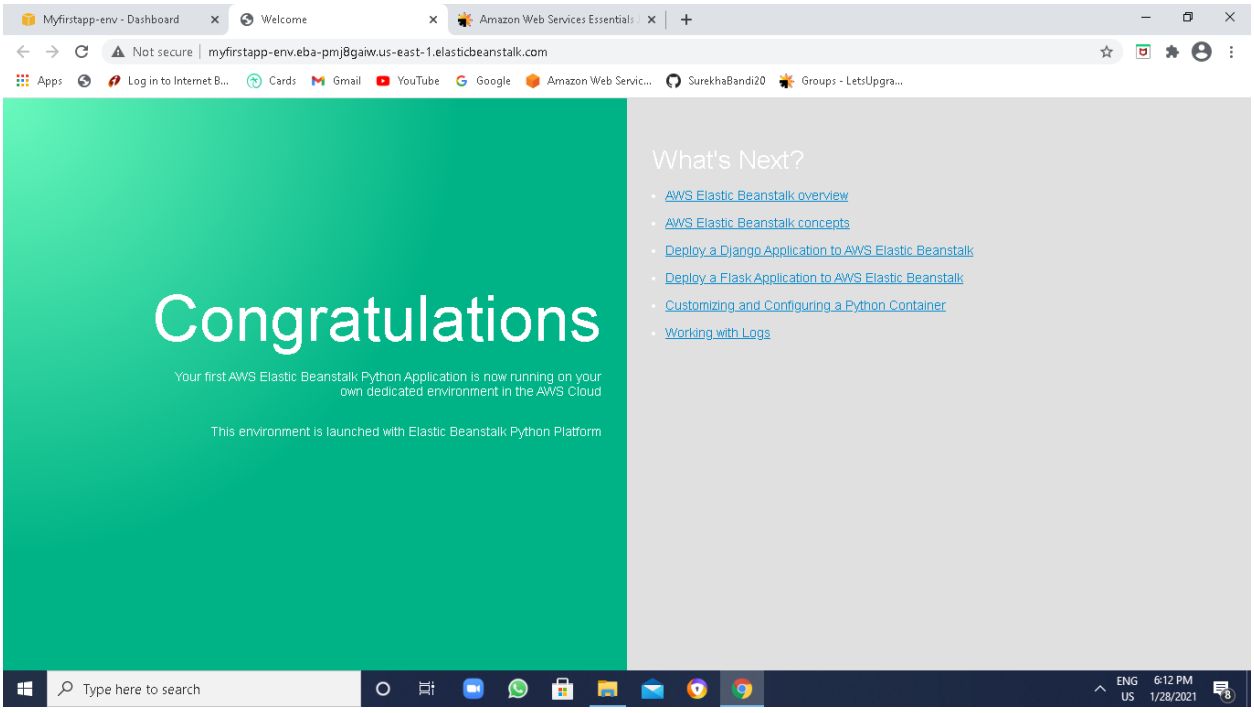


- Create an env with sample python/java





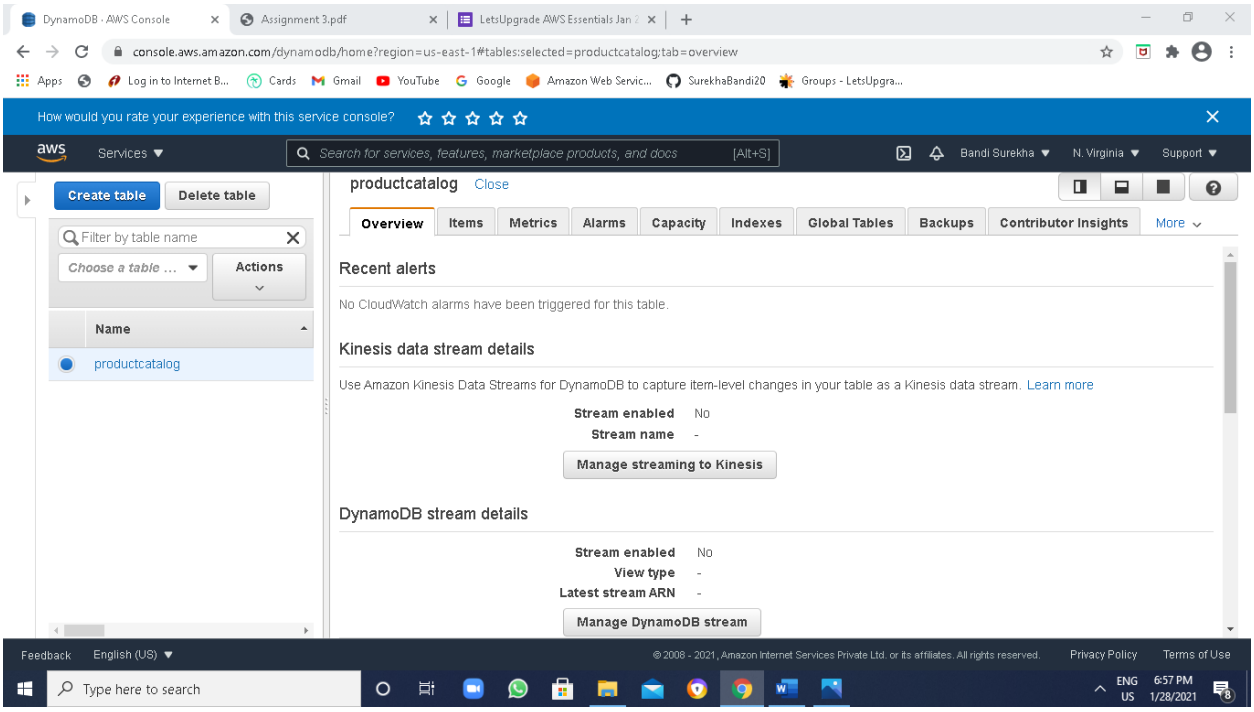
- Access the deployed application with the env URL



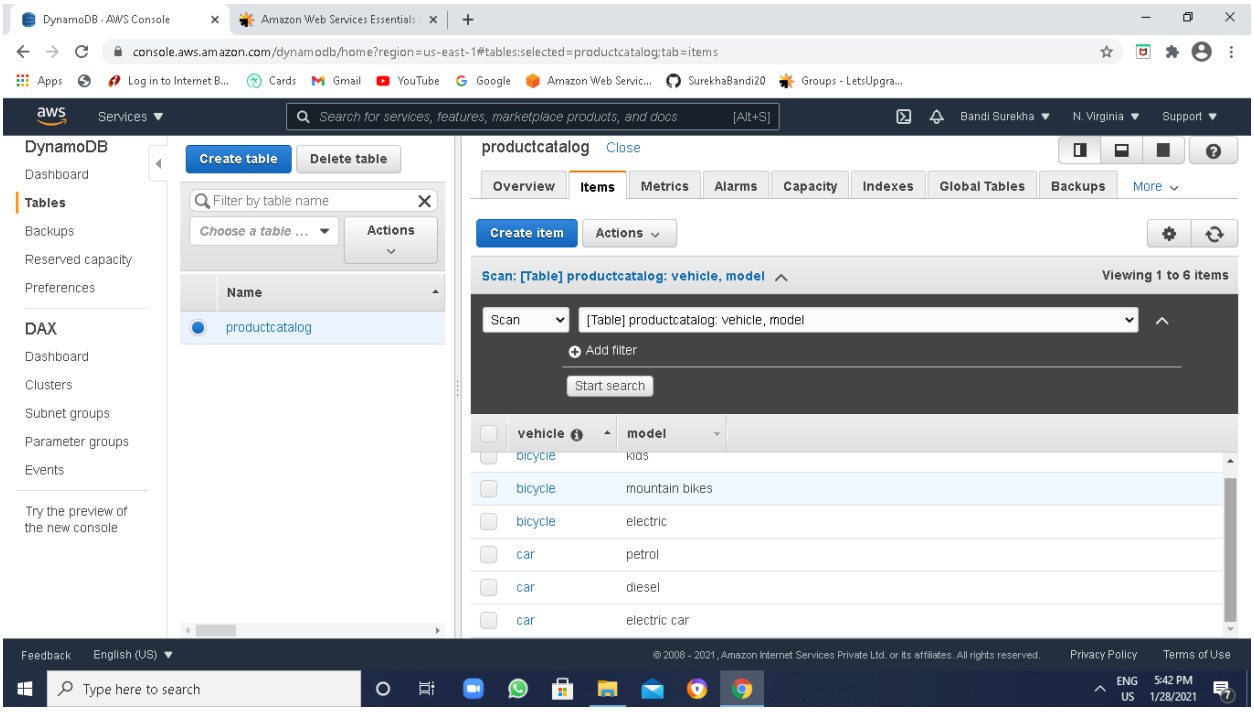
Question 4

Working with dynamodb

- Create table



- Add items into the table



- Execute a query to filter using primary and sort key