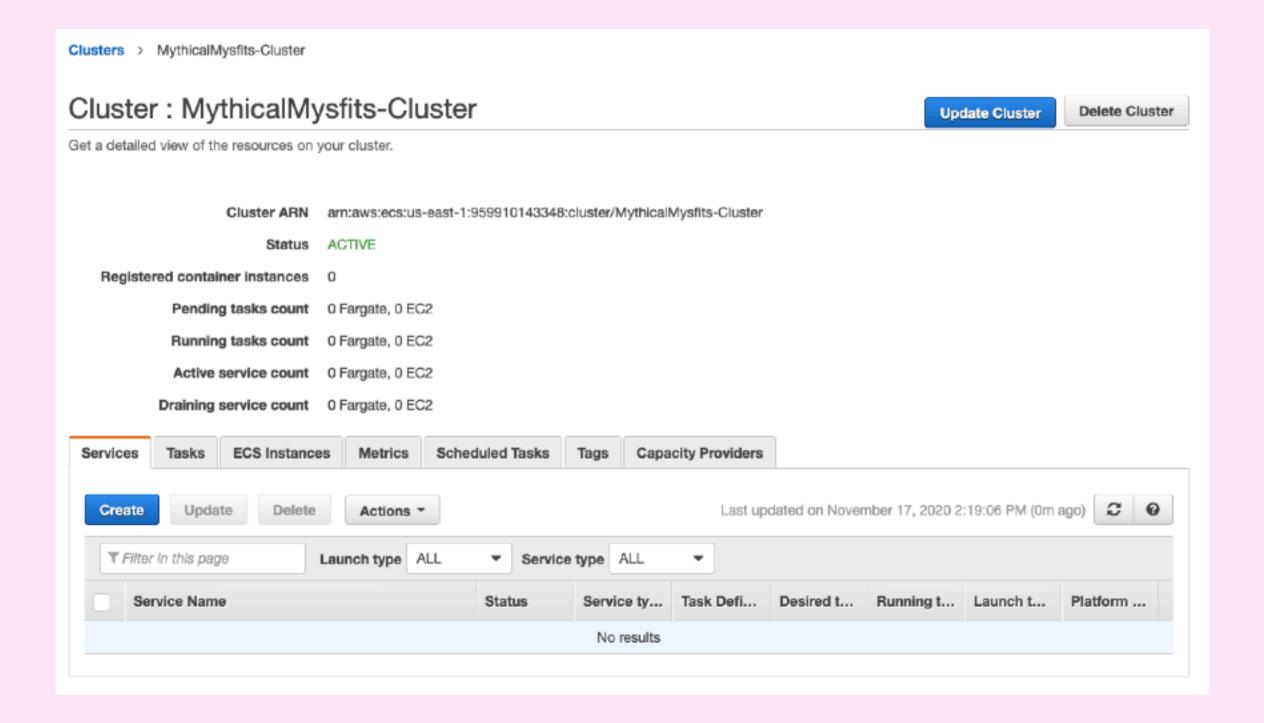
## CREATING ECS CLUSTER & CORRESPONDING LOG GROUP IN CLOUDWATCH

```
MacBook-Air-nikita:Backend-Mythical-Mysfits nkdchck$ aws ecs create-cluster --cluster-name MythicalMysfits-Cluster
cluster:
  activeServicesCount: 0
  capacityProviders: []
  clusterArn: arn:aws:ecs:us-east-1:959910143348:cluster/MythicalMysfits-Cluster
  clusterName: MythicalMysfits-Cluster
  defaultCapacityProviderStrategy: []
  pendingTasksCount: 0
  registeredContainerInstancesCount: 0
  runningTasksCount: 0
  settings:
  name: containerInsights
    value: disabled
  statistics: []
  status: ACTIVE
  tags: []
```

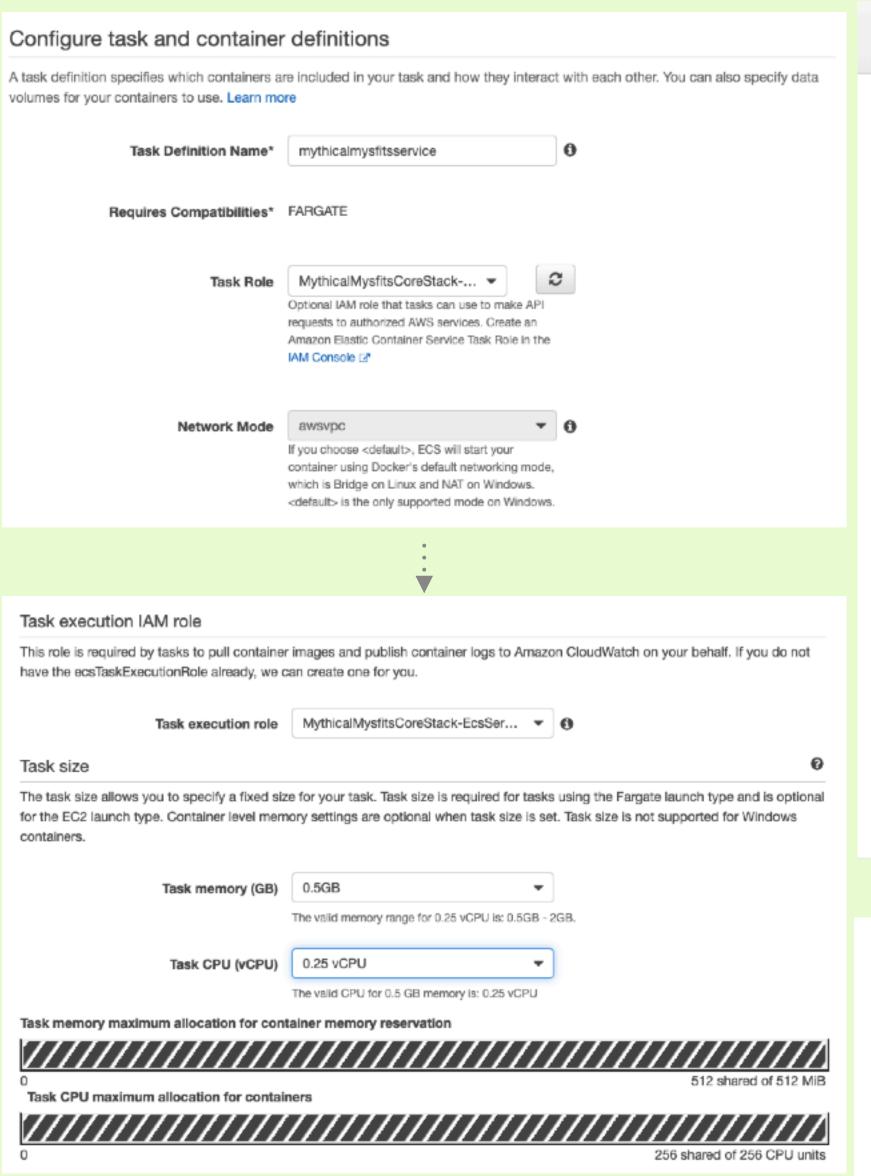


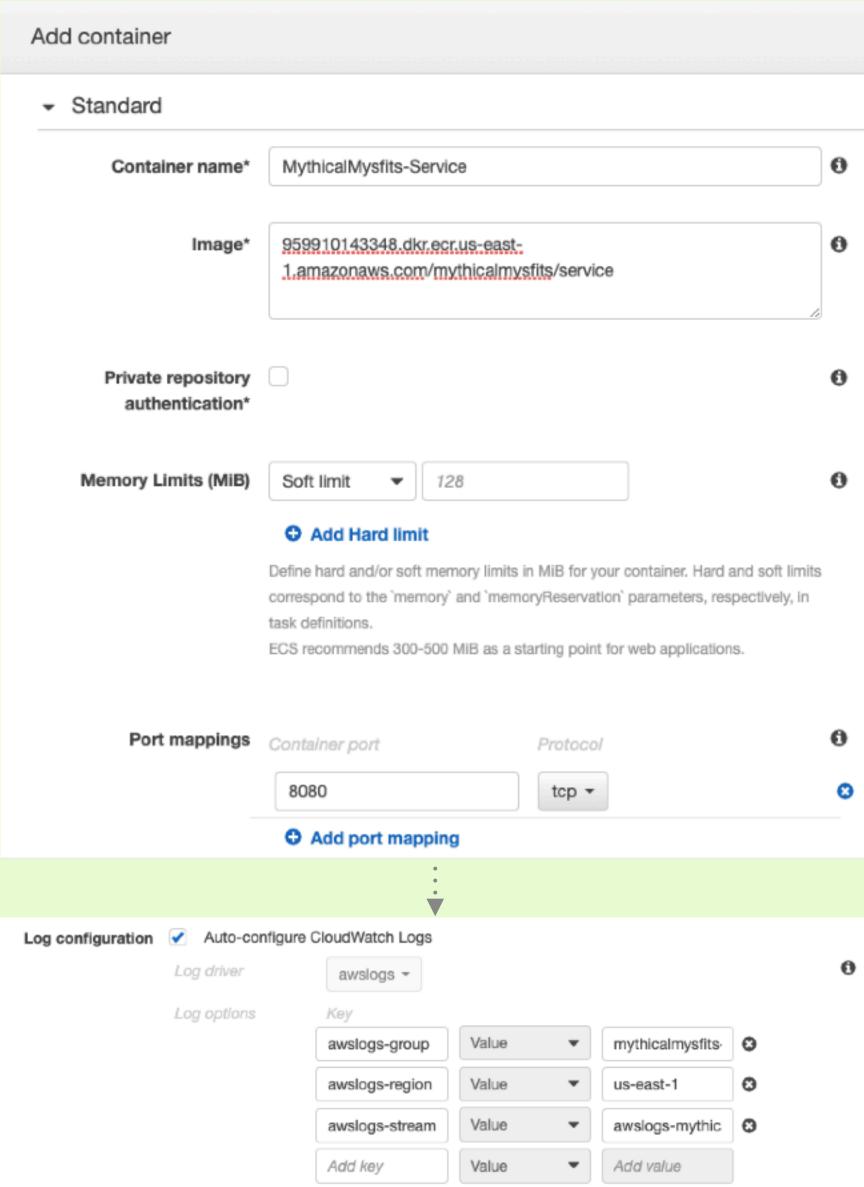
CloudWatch > CloudWatch Logs > Log groups > Create log group
Create log group
Log group details
Log group name
mythicalmysfits-logs
Retention setting
Never expire ▼
KMS key ARN - optional
Cancel Create
Log groups (6)  By default, we only load up to 10000 log groups.  C Actions ▼ View in Logs Insights Create log group
Q Filter log groups or try prefix search
Log group   ■ Retention ▼ Metric filters □ Contributor Insights □ Subscription filters □

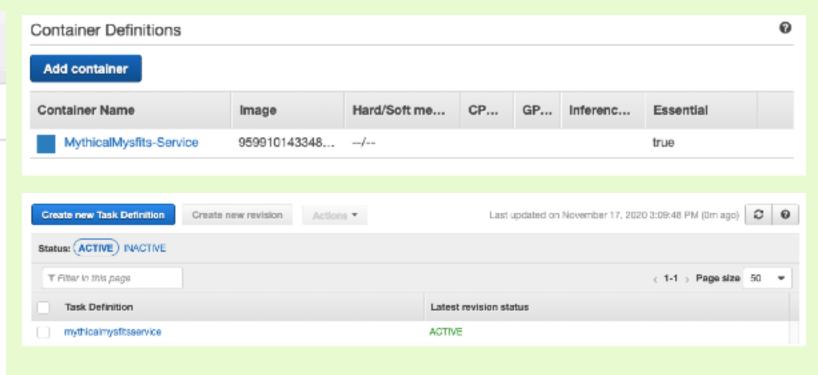
Never expire -

mythicalmysfits-logs

## SETTING UP ECS TASK DEFINITION







```
→ task-definition.json ×
iac > IaC-Mythical-Misfits > {→} task-definition.json > .
        "family": "mythicalmysfitsservice",
        "cpu": "256",
        "memory": "512",
        "networkMode": "awsvpc",
        "requiresCompatibilities": [
          "FARGATE"
        "executionRoleArn": "arn:aws:iam::959910143348:role/MythicalMysfitsCoreStack-EcsServi
        "taskRoleArn": "arn:aws:iam::959910143348:role/NythicalMysfitsCoreStack-ECSTaskRole-X
11
        "containerDefinitions": [
12
13
            "name": "MythicalMysfits-Service",
14
            "image": "959910143348.dkr.ecr.us-east-1.amazonaws.com/mythicalmysfits/service",
            "portMappings": [
16
17
                "containerPort": 8080,
                 "protocol": "http"
21
            "logConfiguration": {
              "logDriver": "awslogs",
23
              "options": {
24
                "awslogs-group": "mythicalmysfits-logs",
                "awslogs-region": "us-east-1",
25
                 "awslogs-stream-prefix": "awslogs-mythicalmysfits-service"
26
27
            "essential": true
29
```