

**CREATING IAM ROLES &
CORE BACKEND NETWORK INFRASTRUCTURE
FROM CLOUDFORMATION TEMPLATE**

Region: us-east-1 (N. Virginia)

- MythicalMysfitsService
CodeBuildServiceRole
- MythicalMysfitsService
CodePipelineServiceRole
- DynamoDB
- VPC Endpoint
- EcsServiceRole
- ECSTaskRole

VPC: 10.0.0.0/16

Availability zone A

PrivateSubnetOne:
10.0.2.0/24

PrivateRoute TableOne

Fargate

PublicSubnetOne:
10.0.0.0/24

NatGatewayOne

PublicRoute Table

Availability zone B

PrivateSubnetTwo:
10.0.3.0/24

PrivateRoute TableTwo

Fargate

PublicSubnetTwo:
10.0.1.0/24

NatGatewayTwo

PublicRoute Table

FargateContainerSecurityGroup

Default Router

Elastic Load Balancer

Internet Gateway

Default Route Table

Internet

MythicalMysfitsCoreStack

[Delete](#)[Update](#)[Stack actions ▼](#)[Create stack ▼](#)[Stack info](#)[Events](#)[Resources](#)[Outputs](#)[Parameters](#)[Template](#)[Change sets](#)

Overview



Stack ID

[arn:aws:cloudformation:us-east-1:959910143348:stack/MythicalMysfitsCoreStack/01c0dfd0-280f-11eb-83eb-0ea47a628cf7](#)

Description

This stack deploys the core network infrastructure and IAM resources to be used for a service hosted in Amazon ECS using AWS Fargate.

Status

CREATE_COMPLETE

Status reason

-

MythicalMysfitsCoreStack

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Status reason

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Root stack

-

Parent stack

-

Created time

2020-11-16 16:24:08 UTC+0300

Deleted time

-

Updated time

-

Drift status

NOT_CHECKED

Last drift check time

-

MythicalMysfitsCoreStack

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MythicalMysfitsCoreStack

Delete




Update

Stack actions ▼

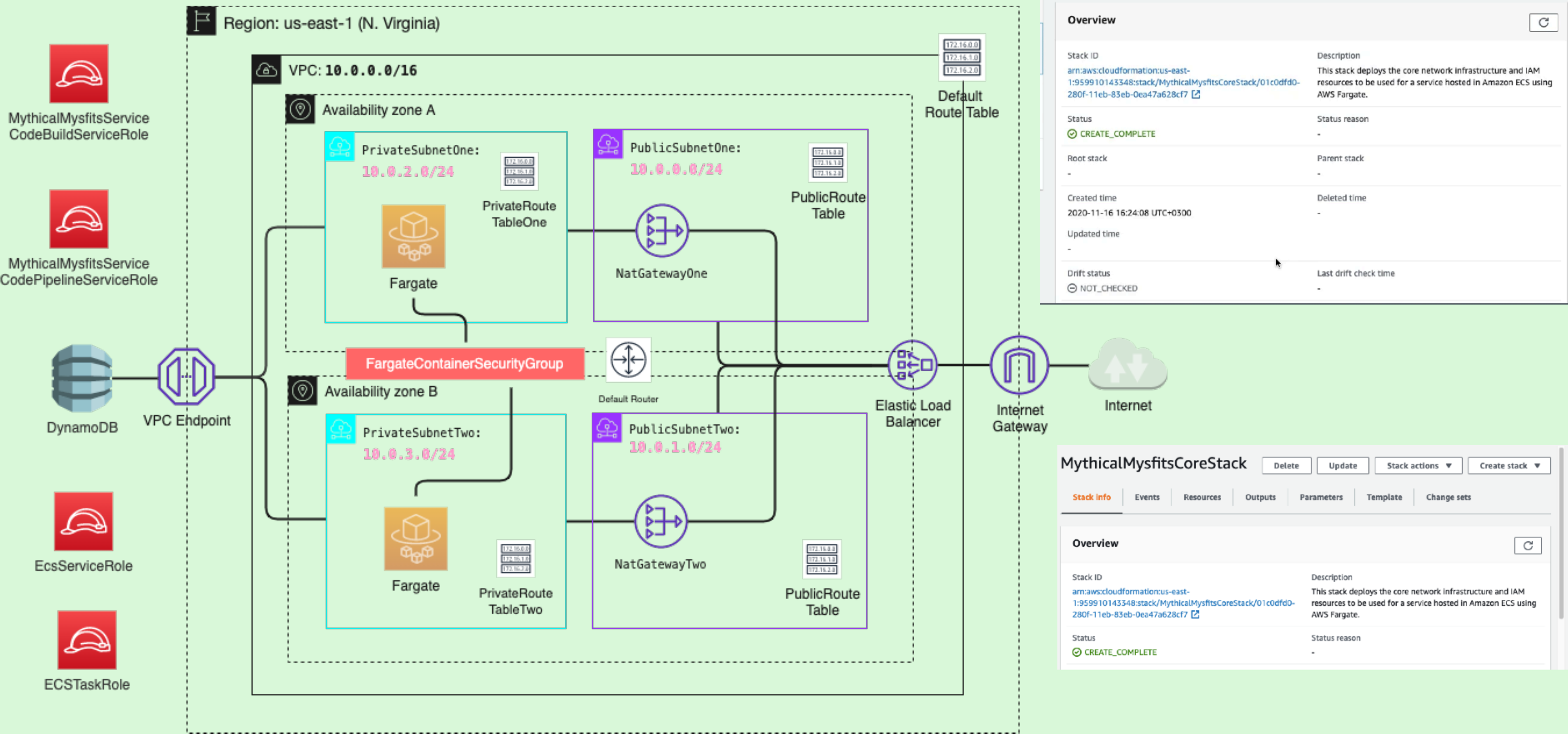
Create stack ▼

- Stack info
- Events
- Resources
- Outputs
- Parameters
- Template
- Change sets

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Status	Status reason
 CREATE_COMPLETE	-
Root stack	Parent stack
-	-
Created time	Deleted time
2020-11-16 16:24:08 UTC+0300	-
Updated time	
-	
Drift status	Last drift check time
 NOT_CHECKED	-

CREATING IAM ROLES & CORE BACKEND NETWORK INFRASTRUCTURE FROM CLOUDFORMATION TEMPLATE



BUILDING DOCKER IMAGE & RUNNING CONTAINER ON A LOCAL MACHINE

