

AKS Store Demo CI/CD Pipeline

Screenshots

1. CI/CD Pipeline Success

Menu icon

Munasco / BCDV4034-FinalExam

Search Type (f) to search

Icons: GitHub, Add, Run, Pull, Print, Profile

Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

Deploy AKS Store Demo - Self-Hosted Runner

Fix deployment to apply YAML to correct namespace #13

Re-run all jobs

Summary

Jobs

Run details

Usage

Workflow file

deploy

succeeded now in 59s

Search logs

Set up job

Checkout code

Azure CLI Login with Managed Identity

Create AKS Cluster

Get AKS Credentials

Deploy AKS Store Demo

1 ▶ Run # Create namespace first

41 namespace/aks-store-demo configured

42 statefulset.apps/rabbitmq created

43 configmap/rabbitmq-enabled-plugins created

44 service/rabbitmq created

45 deployment.apps/order-service created

46 service/order-service created

47 deployment.apps/product-service created

48 service/product-service created

49 deployment.apps/store-front created

50 service/store-front created

51 === Checking deployed resources ===

52 NAME READY STATUS RESTARTS AGE

53 pod/order-service-5c85f45984-8pvp4 0/1 Init:0/1 0 31s

54 pod/product-service-5b8794b597-96vhd 1/1 Running 0 31s

55 pod/rabbitmq-0 1/1 Running 0 31s

56 pod/store-front-6ff78d4f79-cqwhn 1/1 Running 0 30s

57 NAME TYPE CLUSTER-IP EXTERNAL-IP PORT(S) AGE

58 service/order-service ClusterIP 10.0.114.176 <none> 3000/TCP 31s

59 service/product-service ClusterIP 10.0.71.1 <none> 3002/TCP 31s

60 service/rabbitmq ClusterIP 10.0.253.144 <none> 5672/TCP,15672/TCP 31s

61 service/store-front LoadBalancer 10.0.220.145 <pending> 80:31088/TCP 30s

62 NAME READY UP-TO-DATE AVAILABLE AGE

2. AKS Store Demo Deployment

Microsoft Azure

Search resources, services, and docs (G+)

Copilot

101464377@georgebro...
GEORGE BROWN COLLEGE

Home > All resources >

All resources
George Brown College

Create

Manage view

...

You are viewing a new version of Browse experience. Click here to access the old experience.

☐ Name ↑

☐ kubernetets

☐ kubernetets

☐ kubernetes-a0a198bbffd0242c1a0

☐ kubernetes-a43137dfd540c4cd0911

☐ kubernetes-a85fe6cb846f9411a01

☒ kubernetes-ac263d121efab49ec89

☐ KubernetesRecordingRulesRuleGro

☐ MSProm-westus2-aks-cluster-5q07

☐ MSProm-westus2-aks-cluster-5q07

☐ NetworkWatcher_eastus

☐ NetworkWatcher_westus2

☐ NodeAndKubernetesRecordingRul

☐ NodeRecordingRulesRuleGroup - z

☐ NodeRecordingRulesRuleGroup-W

☐ staks5q074gff

☐ UXRecordingRulesRuleGroup - aks

☐ UXRecordingRulesRuleGroup-Win

Showing 18 - 34 of 34.

auto

 Display count:

<

1

2

>

kubernetes-a0a198bbffd0242c1a0d2dd542d8a2ec

Public IP address

Search

...

Associate

Dissociate

Delete

Move

Refresh

Open in mobile

Give feedback

Overview

Activity log

Access control (IAM)

Tags

Resource visualizer

Settings

Monitoring

Automation

Help

Essentials

Resource group (move)

Location (move)

Subscription (move)

Subscription ID

Tags (edit)

SKU

Tier

IP address

DNS name

Domain name label scope

Associated to

Virtual machine

Routing preference

aks-managed-cluster-name : aks-store-cluster

aks-managed-cluster-rg : rg-aks-store-demo

k8s-azure-cluster-name : kubernetets

k8s-azure-service : aks-store-staging/store-front

Get Started

Properties

Tutorials

Use public IP addresses for public connections to Azure resources

Associate and configure public IP addresses to various Azure resources [Learn more.](#)

Associate to a resource

Configure a public IP address

Protect IP address

3. AKS Store Application Running

Products Cart (0)

Contoso Catnip's Friend

Watch your feline friend embark on a fishing adventure with Contoso Catnip's Friend toy. Packed with irresistible catnip and dangling fish lure.

9.99

1

Add to Cart

Salty Sailor's Squeaky Squid

Let your dog set sail with the Salty Sailor's Squeaky Squid. This interactive toy provides hours of fun, featuring multiple squeakers and crinkle tentacles.

6.99

1

Add to Cart

Mermaid's Mice Trio

Entertain your kitty with the Mermaid's Mice Trio. These adorable plush mice are dressed as mermaids and filled with catnip to captivate their curiosity.

12.99

1

Add to Cart

Ocean Explorer's Puzzle Ball

Challenge your pet's problem-solving skills with the Ocean Explorer's Puzzle Ball. This interactive toy features hidden compartments and treats, providing mental stimulation and entertainment.

11.99

1

Add to Cart

Pirate Parrot Teaser Wand

Engage your cat in a playful pursuit with the Pirate Parrot Teaser Wand. The colorful feathers and jingling bells mimic the mischievous charm of a pirate's parrot.

8.99

1

Add to Cart

Seafarer's Tug Rope

Tug-of-war meets nautical adventure with the Seafarer's Tug Rope. Made from marine-grade rope, it's perfect for interactive play and promoting dental health in dogs.

14.99

1

Add to Cart

Craalbyy Cat Toy

Ahooy DOGY Life Jacket