

Name – Anup Kore

Topic – K8N Scaling

Date – 03-05-2023

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Command Prompt
C:\Users\LENOVO>
C:\Users\LENOVO>
C:\Users\LENOVO>kubectl get pods
NAME          READY   STATUS    RESTARTS   AGE
mysqlpod-5c8dc74f8f-mbjf2  1/1     Running   0           29m
project-5d965b6b55-hlq6t  1/1     Running   2 (51m ago) 101m
springboot-6964f88d9-sxssj 1/1     Running   0           6m33s

C:\Users\LENOVO>
C:\Users\LENOVO>
C:\Users\LENOVO>kubectl scale springboot --replicas=5
error: the server doesn't have a resource type "springboot"

C:\Users\LENOVO>kubectl scale deployment springboot --replicas=5
deployment.apps/springboot scaled

C:\Users\LENOVO>
C:\Users\LENOVO>kubectl get pods
NAME          READY   STATUS    RESTARTS   AGE
mysqlpod-5c8dc74f8f-mbjf2  1/1     Running   0           76m
project-5d965b6b55-hlq6t  1/1     Running   2 (98m ago) 147m
springboot-6964f88d9-28n4n 1/1     Running   0           6s
springboot-6964f88d9-g2l86 1/1     Running   0           6s
springboot-6964f88d9-n7ndg 1/1     Running   0           6s
springboot-6964f88d9-p5p5l 1/1     Running   0           6s
springboot-6964f88d9-sxssj 1/1     Running   0           53m

C:\Users\LENOVO>kubectl scale deployment mysqlpod --replicas=3
deployment.apps/mysqlpod scaled

C:\Users\LENOVO>
C:\Users\LENOVO>kubectl get pods
NAME          READY   STATUS    RESTARTS   AGE
mysqlpod-5c8dc74f8f-gttb6  0/1     ContainerCreating 0           4s
mysqlpod-5c8dc74f8f-mbjf2  1/1     Running           0           77m
mysqlpod-5c8dc74f8f-nr2nb  0/1     ContainerCreating 0           4s
project-5d965b6b55-hlq6t  1/1     Running           2 (99m ago) 148m
springboot-6964f88d9-28n4n 1/1     Running           0           51s
springboot-6964f88d9-g2l86 1/1     Running           0           51s
springboot-6964f88d9-n7ndg 1/1     Running           0           51s
springboot-6964f88d9-p5p5l 1/1     Running           0           51s
springboot-6964f88d9-sxssj 1/1     Running           0           54m

C:\Users\LENOVO>
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Command Prompt
C:\Users\LENOVO>kubectl scale deployment springboot --replicas=5
deployment.apps/springboot scaled

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C:\Users\LENOVO>kubectl get pods
NAME          READY   STATUS    RESTARTS   AGE
mysqlpod-5c8dc74f8f-mbjf2  1/1     Running   0           76m
project-5d965b6b55-hlq6t  1/1     Running   2 (98m ago) 147m
springboot-6964f88d9-28n4n 1/1     Running   0           6s
springboot-6964f88d9-g2l86 1/1     Running   0           6s
springboot-6964f88d9-n7ndg 1/1     Running   0           6s
springboot-6964f88d9-p5p5l 1/1     Running   0           6s
springboot-6964f88d9-sxssj 1/1     Running   0           53m

C:\Users\LENOVO>kubectl scale deployment mysqlpod --replicas=3
deployment.apps/mysqlpod scaled

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NAME          READY   STATUS    RESTARTS   AGE
mysqlpod-5c8dc74f8f-gttb6  0/1     ContainerCreating 0           4s
mysqlpod-5c8dc74f8f-mbjf2  1/1     Running           0           77m
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springboot-6964f88d9-n7ndg 1/1     Running           0           51s
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springboot-6964f88d9-n7ndg 1/1     Running           0           74s
springboot-6964f88d9-p5p5l 1/1     Running           0           74s
springboot-6964f88d9-sxssj 1/1     Running           0           54m

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