Introduction to Containers, Kubernetes, and OpenShift
Module 3 Glossary: Managing Applications with Kubernetes

Term	Definition
Config Maps	A way to provide configuration data to pods and deployments; so, we they don't need to be hard-coded in the application code. ConfigMaps can be reused for multiple deploymentsdecoupling the environment from the deployments themselves.
HPA	The "Horizontal Pod Autoscaler" enables an application to increase the number of pods based on traffic.
Rolling Updates	Provide a way to roll out application changes in an automated and controlled fashion throughout your pods. Rolling updates work with pod templates such as deployments. Rolling updates allow for rollback if something goes wrong.
Secrets	Work similarly to ConfigMaps but are meant for sensitive information.