

## Cheat Sheet: Managing Applications with Kubernetes

| Command                                | Description   |
|--|---|
| <b>kubectl autoscale deployment</b>    | Autoscales a Kubernetes Deployment.                   |
| <b>kubectl create configmap</b>        | Creates a ConfigMap resource.                         |
| <b>kubectl get deployments -o wide</b> | Lists deployments with details.                       |
| <b>kubectl get hpa</b>                 | Lists Horizontal Pod Autoscalers (hpa)                |
| <b>kubectl scale deployment</b>        | Scales a deployment.                                  |
| <b>kubectl set image deployment</b>    | Updates the current deployment.                       |
| <b>kubectl rollout</b>                 | Manages the rollout of a resource.                    |
| <b>kubectl rollout restart</b>         | Restarts the resource so that the containers restart. |
| <b>kubectl rollout undo</b>            | Rollbacks the resource.                               |



# Skills Network