



# kubernetes

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*Kubernetes: Ways to SetUp Kubernetes*

## *KUBERNETES : Ways to SetUp*

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- **Kubernetes** has ability to Run **Anywhere**.
- Integration required for Certain Cloud Provider Like **AWS** and **GCP**.
- **Volumes** and **ELBs**(External Load Balancers) work with Certain Cloud Providers.  
AWS, GCP, Azure ... Have this feature.

## *KUBERNETES : Ways to SetUp*

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- First Demo will be with **MiniKube** to spin up single machine with Kubernetes Cluster.
- SetUp Kubernetes on AWS using **kops**
- **Kops can be used to spin a Highly Available Production Cluster.**
- Really recommend to try the Set-Up yourself, once.
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## *KUBERNETES : Ways to SetUp*

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- Really recommend to try the Set-Up yourself, once.
- Use AWS Free Account (750 hrs free/Month for 1 year)
- Use DigitalOcean, \$10 Coupons and Link attached in Lecture 9.

*Will see you in Next Lecture...*

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*Thank you!*

A close-up photograph of a hand holding a black marker, writing the words 'Thank you!' in a cursive script on a white surface. The hand is positioned on the right side of the frame, with the marker tip touching the paper. The background is plain white.

*See you in next lecture ...*