**IM Assignment 5 (Kubernetes)**

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***Installing Kubernetes***

***A screenshot of a computer

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***Kubernetes Dashboard***

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***Create a Minibike Cluster***

***minikube start***

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***Deploy an App:***

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***Exploring your app:***

***Viewing pods and nodes in the dashboard:***

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***Looking for existing pods from Terminal***

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***Description of a pod***

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***A close up of a number

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***Exposing our app Publicly:***

***Current services in the cluster:***

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***Create a new service and expose it to traffic:***

***A screenshot of a computer code

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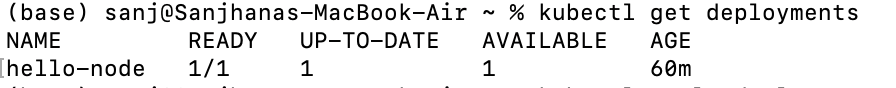
***Using label to query list of pods***

***A screen shot of a computer

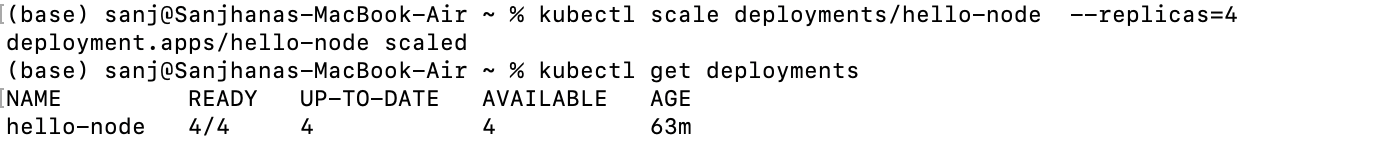
Description automatically generated***

***Scaling your app:***

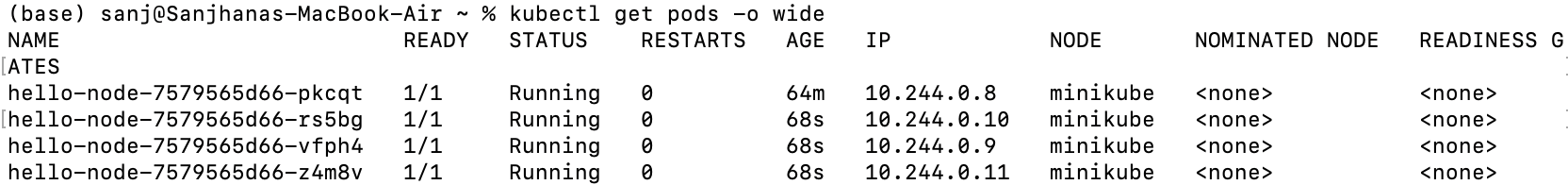
***Before scaling:***

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***Scaling to 4 replicas:***

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***After Scaling:***

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***Scaling down:***

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***Update the app:***

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***Update and then roll back:***

***A screenshot of a computer program

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