Troubleshooting (S13)

Application Failure

- Check accessibility
    - Map your application services and conenctions and check all the parts
    - App: curl
    - Service: kubectl get/describe/logs service
    - Pod: kubectl get/describe/logs pod [--previous]
- https://kubernetes.io/docs/tasks/debug-application-cluster/debug-application/

Control Plane Failure

- Kubectl get nodes
- Kubectl get pods –-all-namespaces
- Service kube-apiserver/kube-controller-manager/kube-scheduler/kubelet/kube-proxy status
- Kubectl logs kube-apiserver

Worker Node Failure

- Kubectl get nodes
- Kubectl describe node
- Top
- Df –h
- Service kubelet status
- Sudo journalctl –u kubelet
- Check certificates

Network Failure

- No content atm