Installing Trivy:

<https://aquasecurity.github.io/trivy/v0.18.3/installation/>

trivy --version

<https://k21academy.com/docker-kubernetes/docker-image-vulnerabilities/>

To Install simple:

curl -sfL https://raw.githubusercontent.com/aquasecurity/trivy/main/contrib/install.sh | sh -s -- -b /usr/local/bin v0.35.0

trivy image --exit-code 1 nginx:latest #Fails if the image has vulnerabilities.

echo $?

trivy image --exit-code 1 alpine:latest

echo $?

Trivy don't need any docker installation.

Clair Scanning Tool:

<https://infosecwriteups.com/quick-guide-for-running-clair-scanner-via-katacoda-a074bd256eff>

<https://tbhaxor.com/find-vulnerabilities-in-docker-image-using-clair/>