Build and deployment framework for “Absolute API web service”:

A screenshot of a cell phone

Description automatically generated

* Using Ansible playbook to setup Jenkins server, Miniuke (include local image registry) and initiate helm chart
* Using Jenkins to build source code and package docker images base on Dockerfile, then push them on image registry
* Jenkins will trigger helm command to upgrade helm chart and deploy new docker image into the Minikube
* Trigger Ansible playbook for destroying the framework whenever we’ve done the demo.