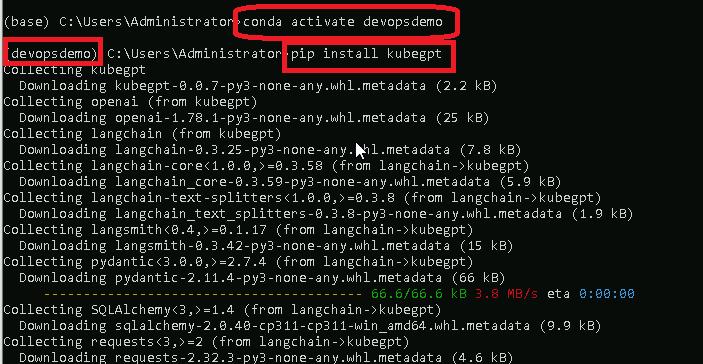


conda create -n devopsdemo --yes

conda activate devopsdemo

pip install kubegpt



**set OPENAI\_API\_KEY=REPLACE\_YOUR\_KEY**

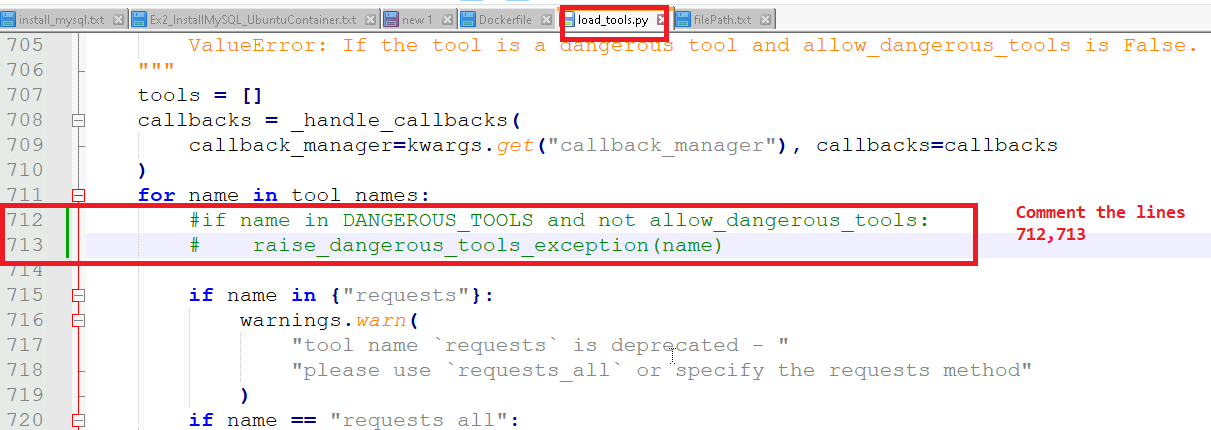
pip install -U langchain-community

pip install langchain-experimental

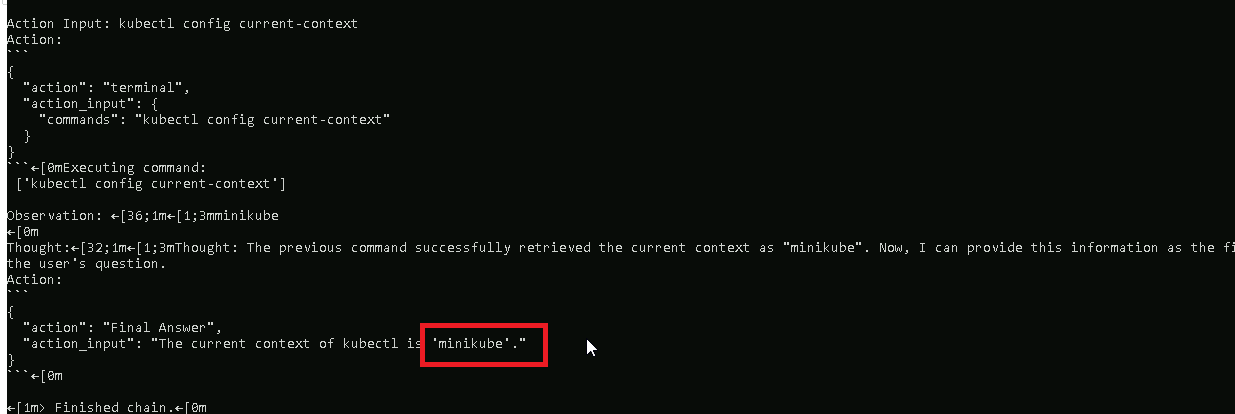
set allow\_dangerous\_tools=True

# On notepad++ open the file in the below location:

C:\Program Files\Python311\Lib\site-packages\langchain\_community\agent\_toolkits\load\_tools.py



kubegpt "What kubernetes context am I using?"



kubegpt "create a deployment named dep1 with httpd image and 2 replicas"

kubectl get pods

kubectl get deployments

kubegpt "create a service exposure for the dep1 deployment with node port type of service"

kubectl get svc

kubegpt "create a 2 gb volume"

# This should give an error, will fail