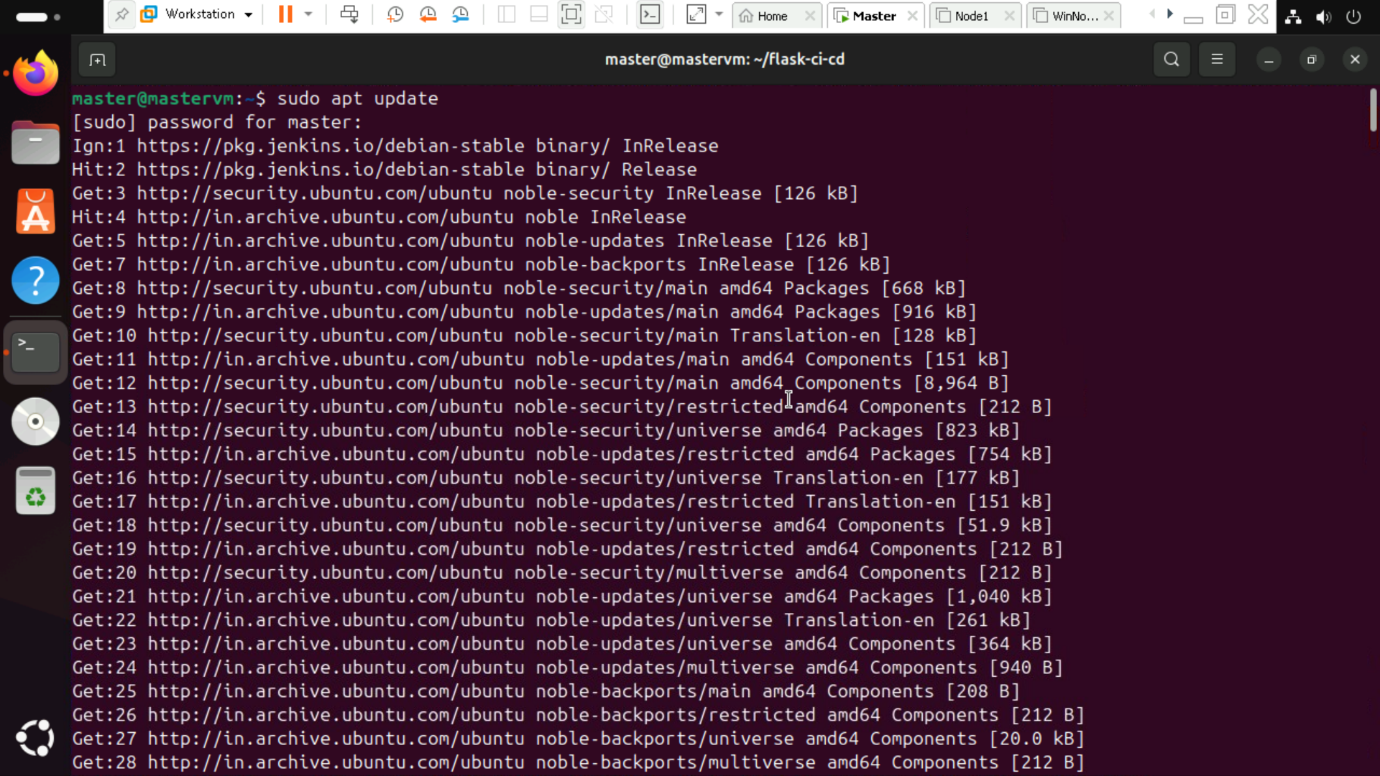
3. **Dockerized CI/CD Pipeline using Jenkins and Kubernetes**

Step 1: Install Dependencies



A screenshot of a computer screen

AI-generated content may be incorrect.

Step 2: Install kubectl

Step 3: Install minikube

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Step 4: Start minikube

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Step 5: Check status

Step 6: Create app.py file, Docker file, requirements.txt file.

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Step 7: Build the docker image.

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A screenshot of a computer program

AI-generated content may be incorrect.

Step 8: Login to docker.

Step 9: Push the docker image.

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Step 10: Connect Kubernetes to Docker and create k8s-deployement. Apply the deployment.

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Step 11: Check if the pods are running.

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