

```
apiVersion: v1
kind: Pod
metadata:
  name: postgres-pod
  labels:
    app: postgres
spec:
  containers:
  - name: postgres
    image: docker.io/yahiaelalfy/db-non-root:1.0
    imagePullPolicy: Always
    ports:
    - containerPort: 5432
      protocol: TCP
    env:
    - name: POSTGRES_DB
      value: webclinic
    - name: POSTGRES_USER
      value: postgres
    - name: POSTGRES_PASSWORD
      value: asdyfe2rd
    - name: PGDATA
      value: /temp/data
  resources:
    limits:
      cpu: 60m
      memory: 512Mi
    requests:
      cpu: 30m
      memory: 128Mi
  restartPolicy: Always
```

```
mohammadashraf@192 ~ % oc apply -f /Users/mohammadashraf/Desktop/dockerImages/deployment.yaml
```

General

Application

tools3-clinic



Select an Application to group this component.

Name *

front-end

A unique name given to the component that will be used to name associated resources.

Resource type

DeploymentConfig



Resource type to generate. The default can be set in [User Preferences](#).

Pipelines

☐ Add pipeline

Advanced options

Git

Git Repo URL *

https://github.com/mohammaddashraff/tools3

✓

Validated

▼ Hide advanced Git options

Git reference

Optional branch, tag, or commit.

Context dir

/frontEnd

Optional subdirectory for the source code, used as a context directory for build.

Source Secret

Select Secret name

▼

Secret with credentials for pulling your source code.

✓ Multiple import strategies detected

The Dockerfile at Dockerfile is recommended.

General

Application

tools3-clinic



Select an Application to group this component.

Name *

back-end-final

A unique name given to the component that will be used to name associated resources.

Resource type

DeploymentConfig



Resource type to generate. The default can be set in [User Preferences](#).

Pipelines

☐ Add pipeline

Advanced options

Git Repo URL *

https://github.com/mohammaddashraff/tools3

✓

Validated

▼ Hide advanced Git options

Git reference

Optional branch, tag, or commit.

Context dir

/backend

Optional subdirectory for the source code, used as a context directory for build.

Source Secret

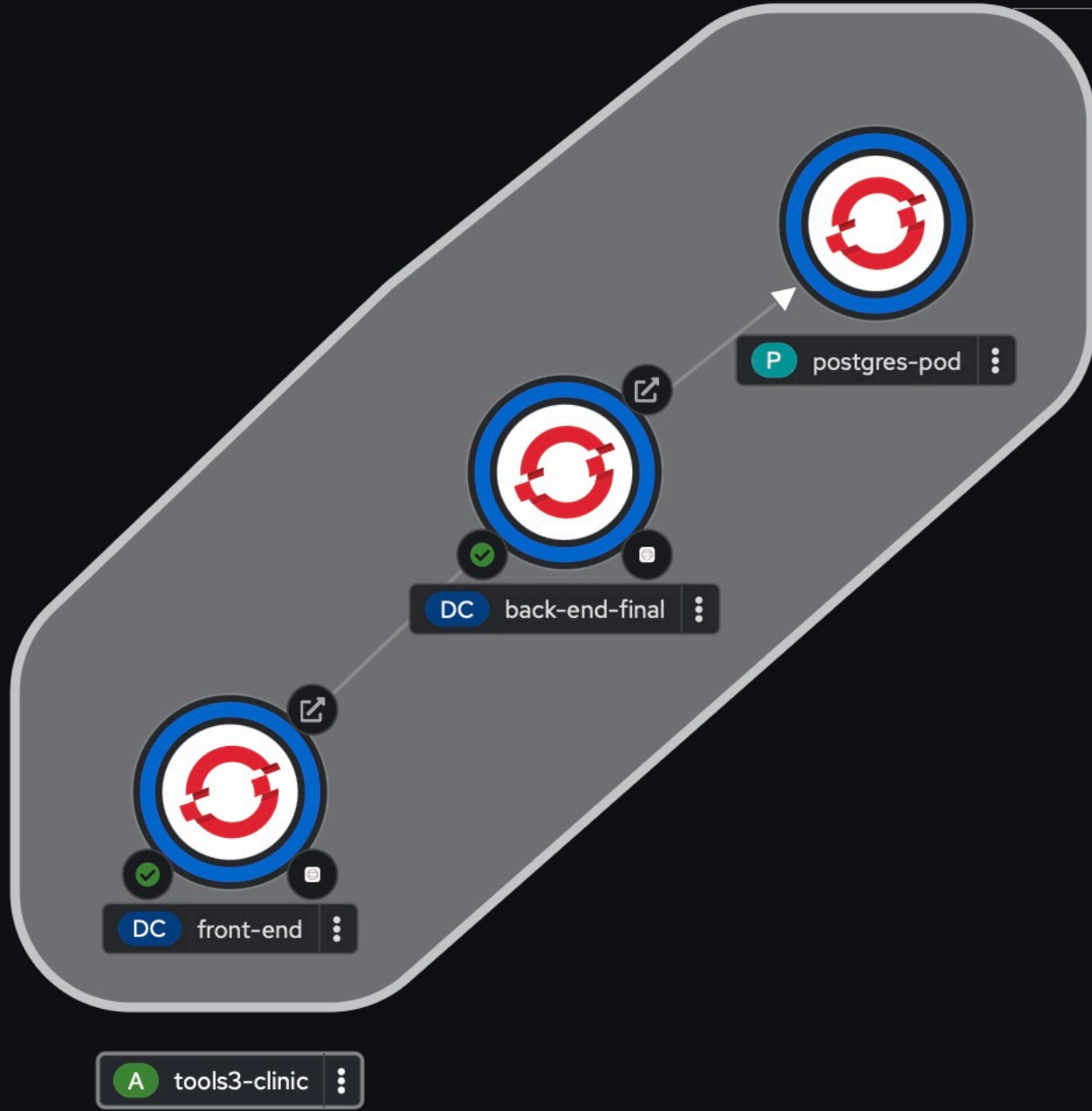
Select Secret name

▼









Secret with credentials for pulling your source code.



✓ **Multiple import strategies detected**

The Dockerfile at Dockerfile is recommended.



Single values (env)

	Name	Value	
	FPORT	https://front-end-muhammadashraf-dev.apps.sandbox-m4.g...	
	DB_BASE_URL	10.128.125.5	
	DB_PORT	5432	
	PORT	8080	

 Add more  Add from ConfigMap or Secret