FROM ubuntu EXPOSE 6379 RUN apt update && apt install redis-server -y WORKDIR /root ENTRYPOINT redis-server --protected-mode no

```
apiVersion: apps/v1
kind: Deployment
metadata:
  name: redis-deploy
spec:
  selector:
    matchLabels:
      app: redis
  template:
    metadata:
      labels:
        app: redis
      containers:
      - name: test-redis
        image: thoratshubham/redis
        ports:
          - containerPort: 6379
```

```
apiVersion: v1
kind: Service
metadata:
  name: access-redis
spec:
  type: NodePort
  selector:
    app: redis
  ports:
    - protocol: TCP
      port: 6379
      targetPort: 6379
      nodePort: 30080
```

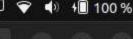
Ruilding dependency tree

1 0.00 KB/s

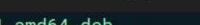




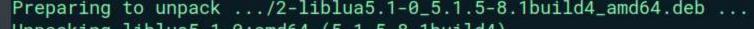








henrry@Mark-1L:~/Documents/Study/projects/Simpli/DCA/docker-project



Unpacking liblua5.1-0:amd64 (5.1.5-8.1build4) ...

Selecting previously unselected package liblzf1:amd64. Preparing to unpack .../3-liblzf1_3.6-3_amd64.deb ...

Unpacking liblzf1:amd64 (3.6-3) ...

Selecting previously unselected package lua-bitop:amd64.

Preparing to unpack .../4-lua-bitop_1.0.2-5_amd64.deb ...

Unpacking lua-bitop:amd64 (1.0.2-5) ...

Selecting previously unselected package lua-cjson:amd64.

Preparing to unpack .../5-lua-cjson_2.1.0+dfsg-2.1_amd64.deb ...

Unpacking lua-cjson:amd64 (2.1.0+dfsg-2.1) ...

Selecting previously unselected package redis-tools.

Preparing to unpack .../6-redis-tools_5%3a6.0.16-1ubuntu1_amd64.deb ...

Unpacking redis-tools (5:6.0.16-1ubuntu1) ...

Selecting previously unselected package redis-server.

Preparing to unpack .../7-redis-server_5%3a6.0.16-1ubuntu1_amd64.deb ...

Unpacking redis-server (5:6.0.16-1ubuntu1) ...

Setting up libjemalloc2:amd64 (5.2.1-4ubuntu1) ...

Setting up lua-cjson:amd64 (2.1.0+dfsg-2.1) ...

Setting up liblzf1:amd64 (3.6-3) ...

Setting up libatomic1:amd64 (12.3.0-1ubuntu1~22.04) ...

Setting up lua-bitop:amd64 (1.0.2-5) ...

Setting up liblua5.1-0:amd64 (5.1.5-8.1build4) ...

Setting up redis-tools (5:6.0.16-1ubuntu1) ...

Setting up redis-server (5:6.0.16-1ubuntu1) ...

invoke-rc.d: could not determine current runlevel

invoke-rc.d: policy-rc.d denied execution of start.

Processing triggers for libc-bin (2.35-0ubuntu3.1) ...

Removing intermediate container f46039c7c710

---> 95414cfa5c02

Step 4/5 : WORKDIR /root

---> Running in 5517f0240dad

Removing intermediate container 5517f0240dad

---> 9d57c957d44b

Step 5/5 : ENTRYPOINT redis-server --protected-mode no

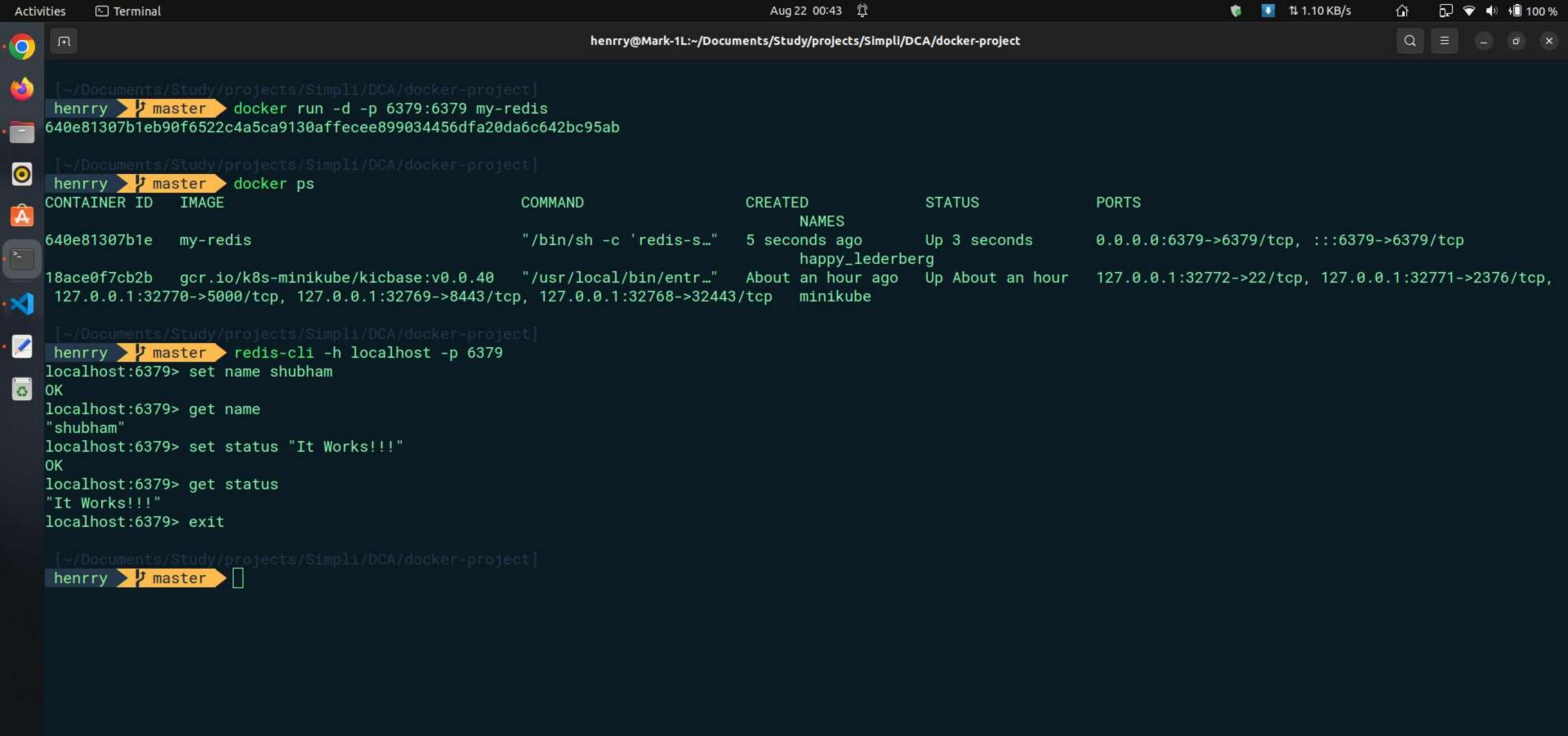
---> Running in 57df8530e702

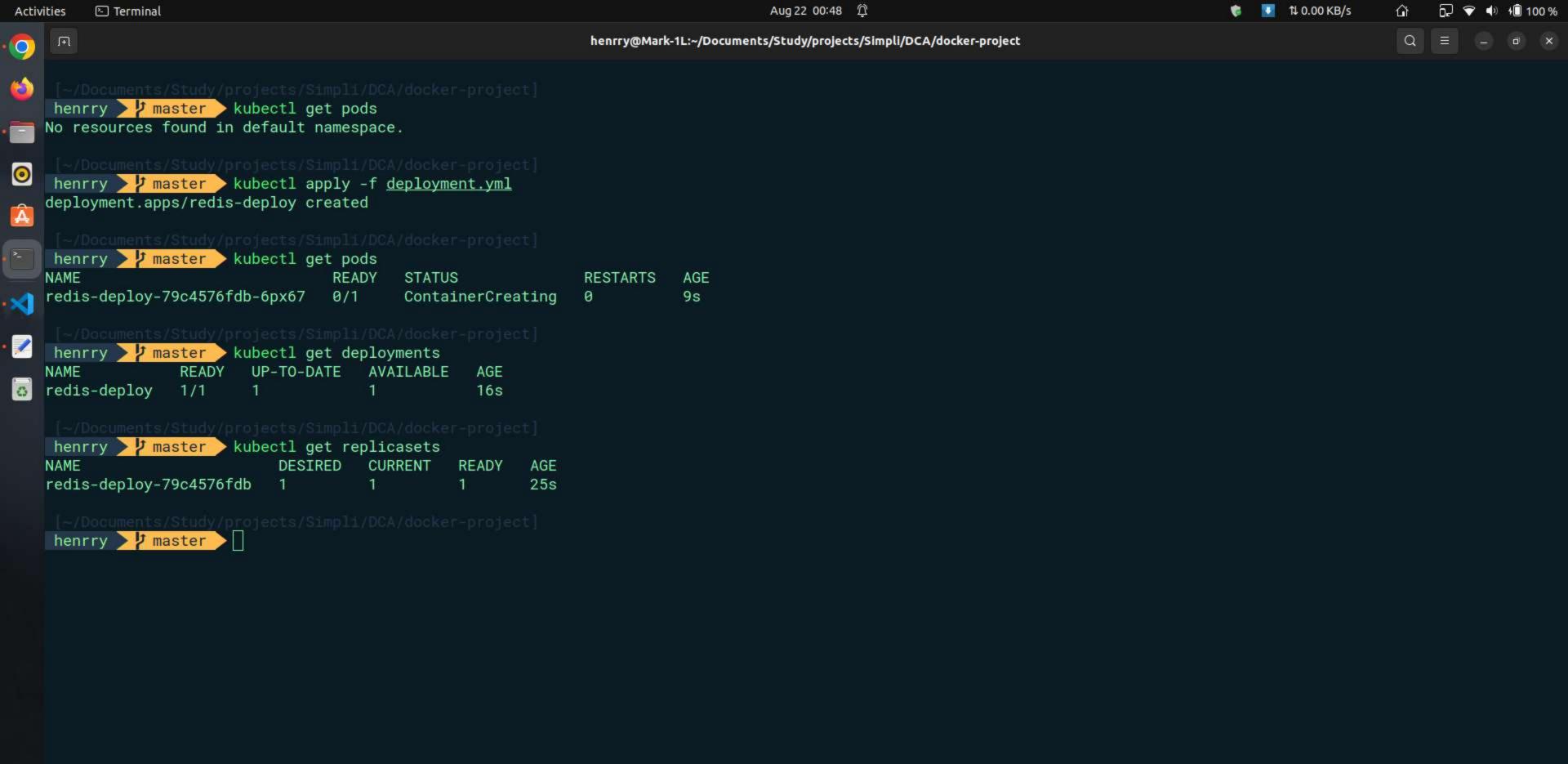
Removing intermediate container 57df8530e702

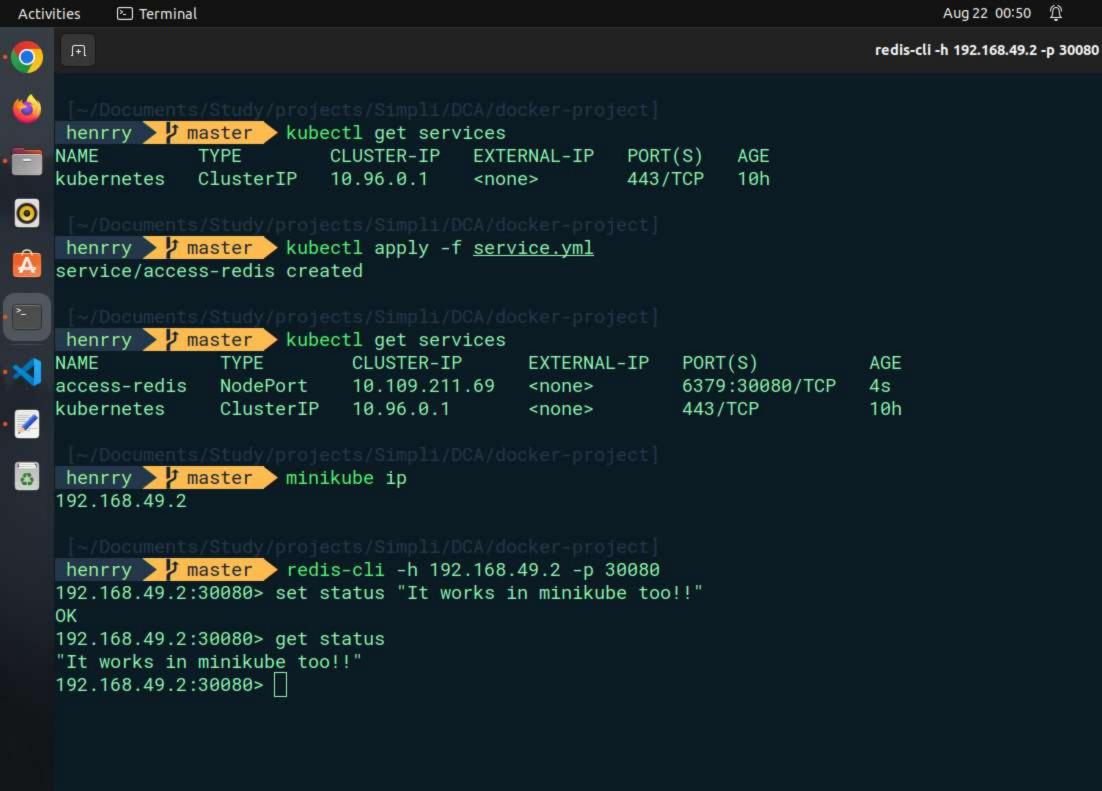
---> 6fd17b74aa09

Successfully built 6fd17b74aa09

Successfully tagged my-redis:latest







Aug 22 00:50 🗓

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