**Docker-compose file for postgres and keycloak**

version: "3.8"

volumes:

postgres\_data:

driver: local

services:

postgres:

container\_name: postgres.tekdi.com

image: library/postgres

volumes:

- postgres\_data:/var/lib/postgresql/data

environment:

POSTGRES\_USER: postgres

POSTGRES\_PASSWORD: postgres

POSTGRES\_DB: tekdi

ports:

- "5432:5432"

restart: unless-stopped

keycloak:

image: docker.io/bitnami/keycloak:latest

container\_name: keycloak.tekdi.com

ports:

- "8080:8080"

environment:

KEYCLOAK\_ADMIN\_USER: admin

KEYCLOAK\_ADMIN\_PASSWORD: admin

KEYCLOAK\_MANAGEMENT\_PASSWORD: admin

KEYCLOAK\_DATABASE\_PORT: 5432

KEYCLOAK\_DATABASE\_HOST: postgres

KEYCLOAK\_DATABASE\_NAME: tekdi

KEYCLOAK\_CREATE\_ADMIN\_USER: 'true'

KEYCLOAK\_DATABASE\_USER: postgres

KEYCLOAK\_DATABASE\_PASSWORD: postgres

KEYCLOAK\_HTTP\_PORT: 3033

KEYCLOAK\_HTTPS\_PORT: 3034

KEYCLOAK\_JGROUPS\_DISCOVERY\_PROTOCOL: JDBC\_PING

KEYCLOAK\_CACHE\_OWNERS\_COUNT: 3

KEYCLOAK\_AUTH\_CACHE\_OWNERS\_COUNT: 3

KEYCLOAK\_FRONTEND\_URL: http://localhost:8080/

depends\_on:

postgres:

condition: service\_started

links:

- "postgres:postgres"