

version: "3.7"

services:

node:

image: node-app-ci
container_name: node
hostname: node
build:
 context: app
 dockerfile: Dockerfile
command: node /app/index.js
ports:
 - 2080:3000
networks:
 - CI
links:
 - mariadb
volumes:
 - **type:** volume
 source: app
 target: /app

mariadb:

image: mariadb
container_name: mariadb
hostname: mariadb
ports:
 - 4407:3306
networks:
 - CI
volumes:
 - **type:** volume
 source: dbdata
 target: /var/lib/mysql
 volume:
 nocopy: true
 - **type:** bind
 source: \$PWD/mariadb-server.cnf
 target: /etc/mysql/mariadb.conf.d/50-server.cnf
environment:
 MARIADB_ROOT_PASSWORD: P4ssw0rd
 MARIADB_USER: mariadb
 MARIADB_PASSWORD: P4ssw0rd
 MARIADB_DATABASE: Mini

adminer:

image: adminer

```
container_name: adminer
hostname: adminer
restart: unless-stopped
ports:
  - 8081:8080
networks:
  - CI
links:
  - mariadb
```

```
jenkins:
  image: jenkins/jenkins
  container_name: jenkins
  hostname: jenkins
  ports:
    - 1080:8080
  networks:
    - CI
  volumes:
    - type: bind
      source: $PWD/jenkins_home
      target: /var/jenkins_home
```

```
volumes:
  dbdata:
  app:
  jenkins_home:
```

```
networks:
  CI:
    name: CI
    driver: bridge
```