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1 1. Docker Compose 실습 - WordPress를 Docker Compose로 실행하기
2 1)WordPress Container
3 -Image : wordpress
4 -Listening Port : 80
5 -WORDPRESS_DB_HOST : db
6 -WORDPRESS_DB_USER : wordpress
7 -WORDPRESS_DB_PASSWORD : wordpress
8 -WORDPRESS_DB_NAME : wordpress
9
10 2)MariaDB Container
11 -Image : mariadb:10.6.4-focal
12 -Listening Port : 3306
13 -MYSQL_ROOT_PASSWORD : somewordpress
14 -MYSQL_DATABASE : wordpress
15 -MYSQL_USER : wordpress
16 -MYSQL_PASSWORD : wordpress
17 -Data Directory : /var/lib/mysql
18
19 3)docker-compose.yml
20 services:
21   db:
22     # We use a mariadb image which supports both amd64 & arm64 architecture
23     image: mariadb:10.6.4-focal
24     # If you really want to use MySQL, uncomment the following line
25     #image: mysql:8.0.27
26     command: '--default-authentication-plugin=mysql_native_password'
27     volumes:
28       - db_data:/var/lib/mysql
29     restart: always
30     environment:
31       - MYSQL_ROOT_PASSWORD=somewordpress
32       - MYSQL_DATABASE=wordpress
33       - MYSQL_USER=wordpress
34       - MYSQL_PASSWORD=wordpress
35     expose:
36       - 3306
37       - 33060
38   wordpress:
39     image: wordpress:latest
40     volumes:
41       - wp_data:/var/www/html
42     ports:
43       - 80:80
44     restart: always
45     environment:
46       - WORDPRESS_DB_HOST=db
47       - WORDPRESS_DB_USER=wordpress
48       - WORDPRESS_DB_PASSWORD=wordpress
49       - WORDPRESS_DB_NAME=wordpress
50   volumes:
51     db_data:
52     wp_data:
```