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Lab13. Docker Compose 실습하기2
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   1. Docker Compose 실습 - WordPress를 Docker Compose로 실행하기
       1)WordPress Container
 4
 5
         -Image: wordpress
 6
         -Listening Port: 80
 7
         -WORDPRESS_DB_HOST: db
 8
         -WORDPRESS_DB_USER: wordpress
 9
         -WORDPRESS_DB_PASSWORD: wordpress
         -WORDPRESS DB NAME: wordpress
10
11
12
       2)MariaDB Container
13
         -Image: mariadb:10.6.4-focal
14
         -Listening Port: 3306
         -MYSQL_ROOT_PASSWORD: somewordpress
15
16
         -MYSQL DATABASE: wordpress
17
         -MYSQL_USER: wordpress
18
         -MYSQL_PASSWORD: wordpress
19
         -Data Directory: /var/lib/mysql
20
21
       3)docker-compose.yml
         version: '3'
22
23
24
         services:
25
           db:
26
            # We use a mariadb image which supports both amd64 & arm64 architecture
            image: mariadb:10.6.4-focal
27
28
            # If you really want to use MySQL, uncomment the following line
29
            #image: mysql:8.0.27
            command: '--default-authentication-plugin=mysql_native_password'
30
31
            volumes:
32
              - db_data:/var/lib/mysql
33
            restart: always
34
            environment:
35
             - MYSQL_ROOT_PASSWORD=somewordpress
36
             - MYSQL_DATABASE=wordpress
37
             - MYSQL_USER=wordpress
             - MYSQL PASSWORD=wordpress
38
39
            expose:
40
             - 3306
             - 33060
41
42
           wordpress:
            image: wordpress:latest
43
44
            volumes:
45
              - wp_data:/var/www/html
46
            ports:
47
             - 80:80
48
            restart: always
49
            environment:
50
             - WORDPRESS_DB_HOST=db
51
             - WORDPRESS_DB_USER=wordpress
52
             - WORDPRESS_DB_PASSWORD=wordpress
53
             - WORDPRESS DB NAME=wordpress
54
         volumes:
55
           db_data:
56
           wp_data:
57
58
       4)Test
59
         $ docker-compose up -d
```