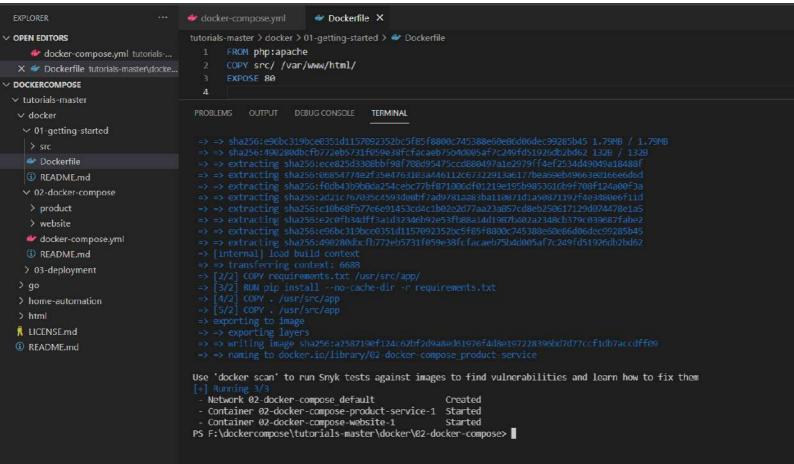
```
tutorials-master > docker > 02-docker-compose > 🐡 docker-compose.
       docker-compose.yml (compose-spec.json)
       version: '3'
  1
  2
       services:
  3
          product-service:
  4
            build: ./product
  5
            volumes:
  6
              - ./product:/usr/src/app
  7
            ports:
  8
             - 5001:80
  9
 10
          website:
 11
            image: php:apache
 12
            volumes:
 13
              - ./website:/var/www/html
 14
            ports:
 15
              - 5000:80
 16
            depends on:
 17
              - product-service
 18
 19
```

Dockerfile

docker-compose.yml X



Welcome to my shop

- · Ice cream
- Chocolate
- Fruit
- Eggs

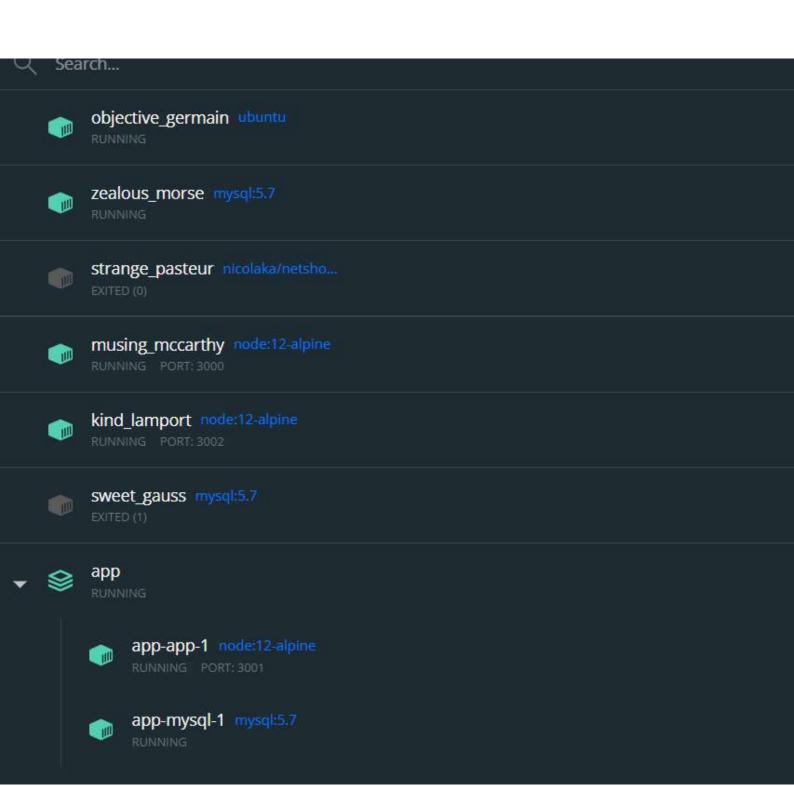
```
{
    "products": [
        "Ice cream",
        "Chocolate",
        "Fruit",
        "Eggs"
]
```



02-docker-compose-website-1 php:apache RUNNING PORT: 5000

02-docker-compose-product-service-1 02-docker-com...

```
app > 🐡 docker-compose.yml > {} services
       version: "3.7"
  2
       services:
  3
  4
         app:
           image: node:12-alpine
  5
           command: sh -c "yarn install && yarn run dev"
           ports:
             - 3001:3000
           working_dir: /app
           volumes:
 10
             - ./:/app
 11
           environment:
 12
             MYSQL HOST: mysql
 13
             MYSQL USER: root
 14
             MYSQL PASSWORD: secret
 15
             MYSQL DB: todos
 16
         mysql:
 17
           image: mysql:5.7
 18
           volumes:
 19
             - todo-mysql-data:/var/lid/mysql
 20
           environment:
 21
             MYSQL ROOT PASSWORD: secret
 22
             MYSQL DATABASE: todos
 23
 24
       volumes:
         todo-mysql-data:
 25
 26
```



```
PS C:\Users\hp\Downloads\getting-started-master\app> docker run -dp 3002:3000 `
>> -w /app -v "$(pwd):/app" `
   -w /app -v "$(pwd):/app'
--network todo-app
     -e MYSQL_HOST=mysql `
     -e MYSQL_USER=root `
-e MYSQL_PASSWORD=secret `
>>
      -e MYSQL_DB=todos
>> node:12-alpine `
>> sh -c "yarn install && yarn run dev"
0cfe60f4c63eddd88f47255f3daa2f69bd3b8de43fecab37366ade193531cb50
PS C:\Users\hp\Downloads\getting-started-master\app> docker run -d `
       --network todo-app
                                                -alias mysql
       -v todo-mysql-data:/var/lib/mysql
      -e MYSQL_ROOT_PASSWORD=secret
     -e MYSQL_DATABASE=todos
>> mysql:5.7
1d95c9f1512692a920096d20cd94928c1b6cc63fe398b131c02514da4554ec41
PS C:\Users\hp\Downloads\getting-started-master\app> docker\text{-}compose up -d
- Network app_default Created
- Volume "app_todo-mysql-data" Created
                                              Created
                                                                                                                                                                                                                 2.1s
                                                                                                                                                                                                                 0.2s
                                 Started
Started
- Container app-app-1
- Container app-mysql-1
                                                                                                                                                                                                                15.8s
                                                                                                                                                                                                                15.0s
PS C:\Users\hp\Downloads\getting-started-master\app> docker-compose logs -f
PS C:\User
app-app-1
app-app-1
app-app-1
app-app-1
app-app-1
app-app-1
app-app-1
app-app-1
                   yarn install v1.22.17

[1/4] Resolving packages...

warning Resolution field "ansi-regex@5.0.1" is incompatible with requested version "ansi-regex@^2.0.0"

warning Resolution field "ansi-regex@5.0.1" is incompatible with requested version "ansi-regex@^3.0.0"
                     success Already up-to-date.
                     Done in 3.99s.
                     yarn run v1.22.17
                     $ nodemon src/index.js
                     [nodemon] 2.0.13
[nodemon] to restart at any time, enter `rs`
```

PS C:\Users\hp\Downloads\getting-started-master\app> docker-compose version

Docker Compose version v2.2.3