## **Docker Compose up:**

```
docker-compose up -d --build
time="2025-05-10T16:02:43+05:30" level=warning msg="D:\\repos\\hero-vired-skill
Compose can now delegate builds to bake for better performance.
To do so, set COMPOSE_BAKE=true.
[+] Building 6.3s (36/36) FINISHED
 => [order-service internal] load build definition from Dockerfile
=> => transferring dockerfile: 412B
=> [product-service internal] load build definition from Dockerfile
 => => transferring dockerfile: 412B
 => [user-service internal] load build definition from Dockerfile
 => => transferring dockerfile: 412B
 => [gateway-service internal] load metadata for docker.io/library/node:18-alpi
 => [user-service auth] library/node:pull token for registry-1.docker.io
 => [product-service internal] load .dockerignore
 => => transferring context: 2B
 => [order-service internal] load .dockerignore
 => => transferring context: 2B
 => [user-service internal] load .dockerignore
 => => transferring context: 2B
 => [gateway-service 1/5] FROM docker.io/library/node:18-alpine@sha256:8d6421d6
 => => resolve docker.io/library/node:18-alpine@sha256:8d6421d663b4c28fd3ebc498
 => [user-service internal] load build context
 => => transferring context: 676B
 => [order-service internal] load build context
 => => transferring context: 944B
 => [product-service internal] load build context
 => => transferring context: 708B
 => CACHED [gateway-service 2/5] WORKDIR /app
 => CACHED [user-service 3/5] COPY package*.json ./
 => CACHED [product-service 4/5] RUN npm install
 => CACHED [product-service 3/5] COPY package*.json ./
 => CACHED [product-service 4/5] RUN npm install
 => CACHED [product-service 5/5] COPY . .
 => [user-service 5/5] COPY . .
 => CACHED [order-service 3/5] COPY package*.json ./
 => CACHED [order-service 4/5] RUN npm install
=> [order-service 5/5] COPY . .
```

=> [product-service] exporting to image

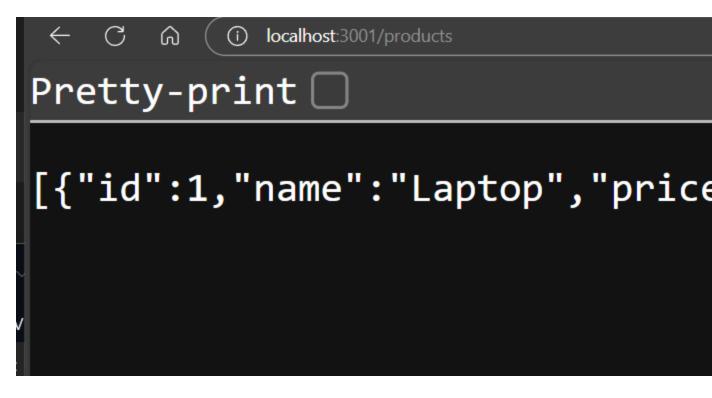
```
gateway-service
                                                        Built
order-service
                                                        Built
product-service
                                                        Built
user-service
                                                        Built
Network hero-vired-skill-test-1_microservices-network
                                                        Created
Container hero-vired-skill-test-1-user-service-1
                                                        Started
Container hero-vired-skill-test-1-order-service-1
                                                        Started
Container hero-vired-skill-test-1-product-service-1
                                                        Started
Container hero-vired-skill-test-1-gateway-service-1
                                                        Started
(base) PS D:\repos\hero-vired-skill-test-1>
```

## Final Testing:

Users:

```
Pretty-print [ [{"id":1,"name":"John Doe"},{"id"
```

**→** Products:



## → Orders:

```
← C ြ localhost:3002/orders

Pretty-print □

[]
```