**Fruit Service:**

1. Create a docker-fruits.yaml file with the given requirements. As follows:

version: '3.7'

services:

products-fruits:

image: linuxacademycontent/fruit-service:1.0.1

ports:

- "8081:80"

2. To create the service using stack as follows:

docker stack deploy –c docker-fruits.yaml fruits

**Vegetable-Service:**

1. Create a docker-vegetable.yaml file with the given requirements. As follows:

version: '3.7'

services:

products-vegetables:

image: linuxacademycontent/vegetable-service:1.0.1

ports:

- "8080:80"

2. To create the service using stack as follows:

docker stack deploy –c docker-vegtables.yaml vegetables

**All Product service:**

1. Create a docker-allProducts.yaml file with the given requirements. As follows:

version: '3.7'

services:

products-all:

image: linuxacademycontent/ all-products:1.0.0

ports:

- "8080:80"

2. To create the service using stack as follows: