Facultad De Ciencias Exactas y Naturales, Escuela De Informática, Universidad Nacional De Costa Rica

Laboratorio 4: Creación de aplicaciones con Docker

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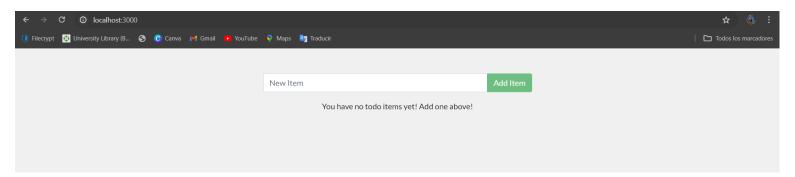
EIF 208: Comunicaciones y redes de Computadores

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Parte 2:

```
C:\Users\Johan\OneDrive - Universidad Nacional de Costa Rica\Documents\GitHub\getting-started-app>docker ps
CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES
e4d7679ab0ba getting-started "docker-entrypoint.s..." 2 minutes ago Up 2 minutes 127.0.0.1:3000->3000/tcp beautiful_banzai
```

Parte 3:



Parte 5:

```
\Users\Johan\OneDrive
                            Universidad Nacional de Costa Rica\Documents\GitHub\getting-started-app>docker network ls
NETWORK ID
                NAME
                            DRIVER
                                      SCOPE
6152b266d227
                bridge
                            bridge
                                      local
3b4b6ed3f0bd
                host
                           host
                                      local
52b235fe8655
                           null
                none
                                      local
864f3bee1e8a
                todo-app
                           bridge
                                      local
C:\Users\Johan\OneDrive - Universidad Nacional de Costa Rica\Documents\GitHub\getting-started-app>docker container ls
CONTAINER ID
                IMAGE
                                     COMMAND
                                                                                  STATUS
                                                                                                   PORTS
                                                                CREATED
NAMES
186a5a9526c2
                node:18-alpine
                                     "docker-entrypoint.s.."
                                                                12 minutes ago
                                                                                  Up 12 minutes
                                                                                                   127.0.0.1:3000->3000/tcp
eager_kowalevski
6786448f7d26
               nicolaka/netshoot
                                     "zsh"
                                                                                  Up 30 minutes
                                                                30 minutes ago
brave_leakey
922aab7e2a5f
                mysql:8.0
                                     "docker-entrypoint.s..."
                                                                35 minutes ago
                                                                                  Up 35 minutes
                                                                                                   3306/tcp, 33060/tcp
ecstatic_borg
```

Parte 7:

Parte 8:

```
C:\Users\Johan\OneDrive - Universidad Nacional de Costa Rica\Documents\GitHub\getting-started-app>docker compose up -d
[+] Running 2/0

✓Container getting-started-app-mysql-1

✓Container getting-started-app-app-1

C:\Users\Johan\OneDrive - Universidad Nacional de Costa Rica\Documents\GitHub\getting-started-app>docker container ls
CONTAINER ID
                                COMMAND
               IMAGE
                                                          CREATED
                                                                                STATUS
                                                                                                    PORTS
     NAMES
dcdac5c72dd1
               mysql:8.0
                                 "docker-entrypoint.s.."
                                                          About a minute ago
                                                                                Up About a minute
                                                                                                     3306/tcp, 33060/tcp
     getting-started-app-mysql-1
4b693e11efc9
                                 "docker-entrypoint.s.."
               node:18-alpine
                                                                                Up About a minute
                                                                                                     127.0.0.1:3000->3000/t
                                                          About a minute ago
     getting-started-app-app-1
```