



TECNOLÓGICO
NACIONAL DE MÉXICO



TECNOLÓGICO NACIONAL DE MÉXICO INSTITUTO TECNOLÓGICO DE ENSENADA

ING. EN SISTEMAS COMPUTACIONALES
9NO. SEMESTRE

MATERIA
BACKEND II

ACTIVIDAD: DOCKER

ALUMNO:

ORTEGA LECHUGA FABIAN ARMANDO

MAESTRO:

MTRO. GUILLERMO ALEJANDRO CHAVEZ
SANCHEZ

28 DE AGOSTO DEL 2024

Instituto Tecnológico de Ensenada.

Actividad – Docker

Nombre: FABIAN ARMANDO ORTEGA LECHUGA

No. Control: 20760215

Contenido

Instrucciones 3

Instalación 3



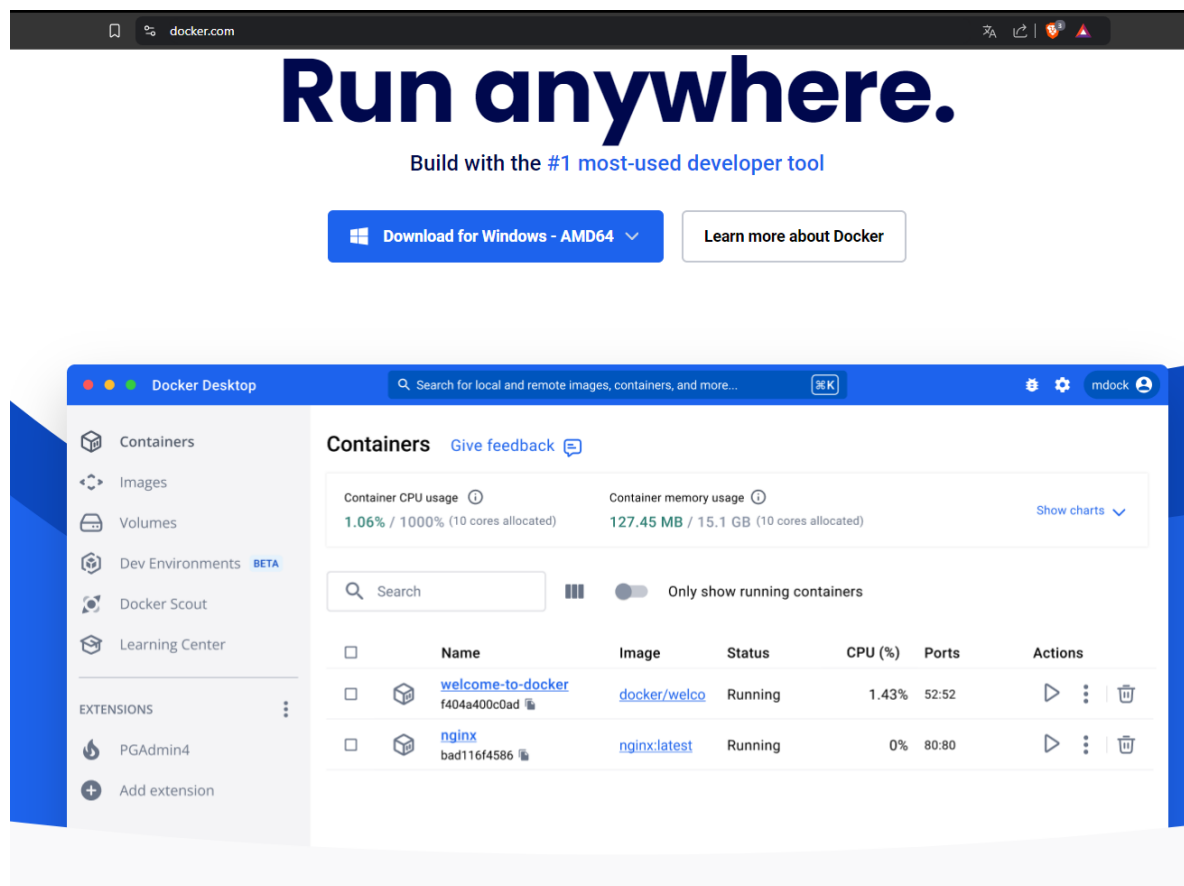
Instrucciones

- Instalar Docker
- Ejecutar el comando que se indicará en este link :
https://hub.docker.com/_/hello-world
- Subir screenshot de evidencia

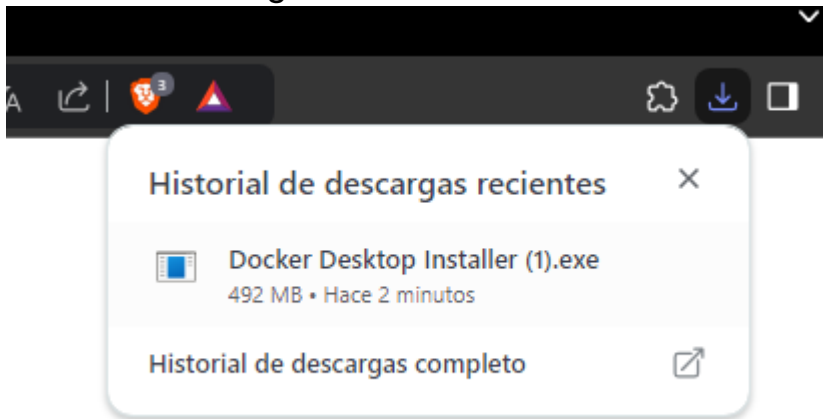
Instalación

Ingresamos a la página de Docker: <https://www.docker.com/>

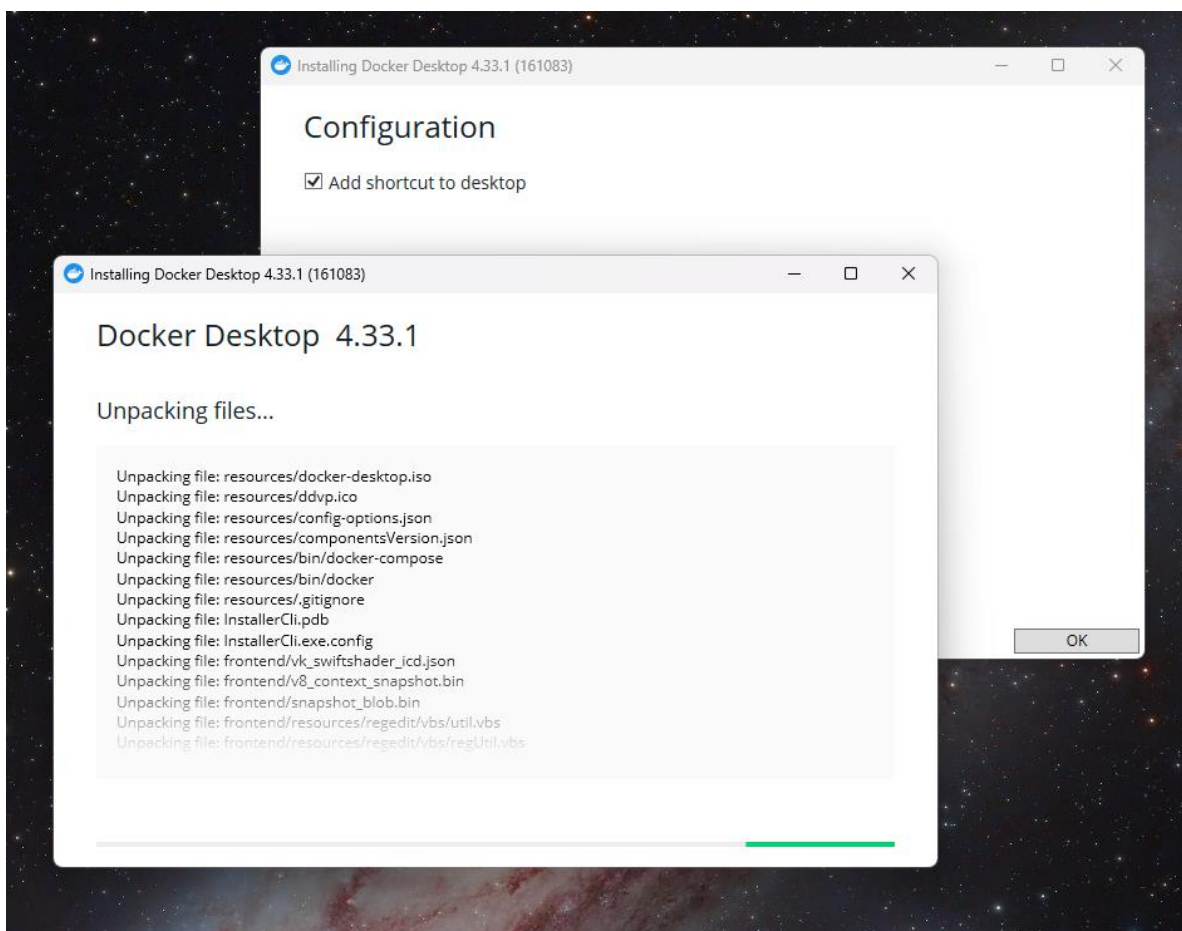
Procedemos a descargar el archivo:

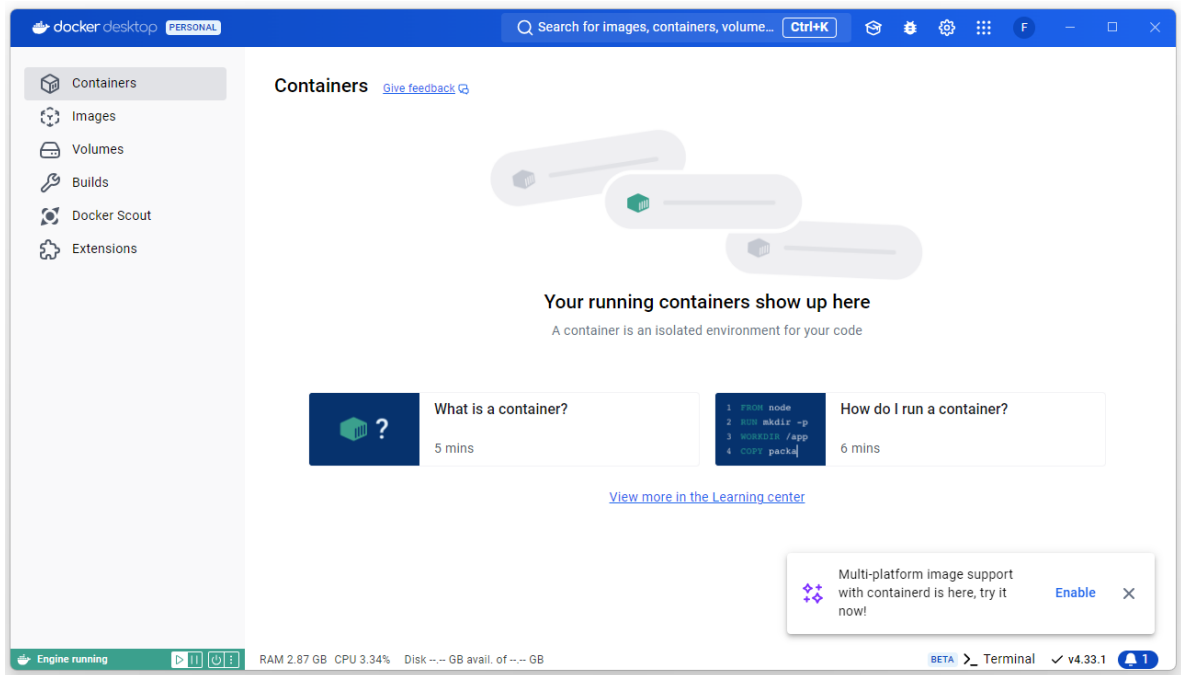
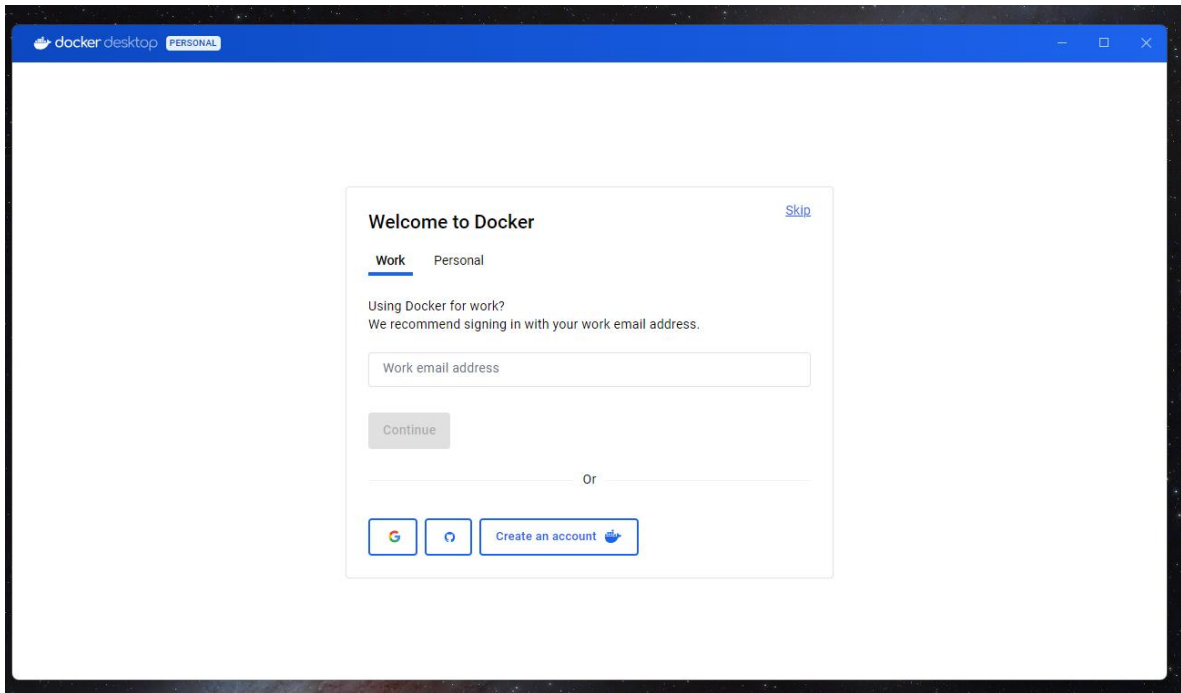


Una vez descargado el archivo:



Procedemos a instalarlo:





Corremos: docker pull hello-world

Terminal

```
PS C:\Users\fabia> docker pull hello-world
Using default tag: latest
latest: Pulling from library/hello-world
c1ec31eb5944: Pulling fs layer

c1ec31eb5944: Pull complete
Digest: sha256:53cc4d415d839c98be39331c948609b659ed725170ad2ca8eb36951288f81b75
Status: Downloaded newer image for hello-world:latest
docker.io/library/hello-world:latest
PS C:\Users\fabia>
```

RAM 3.97 GB CPU 12.76% Disk --- GB avail. of --- GB

BETA >_ Termina

Corremos: docker run -it ubuntu bash

Containers [Give feedback](#)

Container CPU usage ⓘ
0.00% / 800% (8 CPUs available)

Container memory usage ⓘ
880KB / 15.17GB

Show charts

☐ Only show running containers

<input type="checkbox"/>	Name	Image	Status	Port(s)	CPU (%)	Last started	Actions
<input type="checkbox"/>	vibrant_th	bc8e6bdb1c: ubuntu	Running		0%	13 seconds ago	<input type="checkbox"/> :

Terminal

```
$: The term '$' is not recognized as a name of a cmdlet, function, script file, or executable program.
Check the spelling of the name, or if a path was included, verify that the path is correct and try again.
PS C:\Users\fabia> docker run -it ubuntu bash
Unable to find image 'ubuntu:latest' locally
latest: Pulling from library/ubuntu
31e907dcc94a: Pull complete
Digest: sha256:8a37d68f4f73ebf3d4efafbcf66379bf3728902a8038616808f04e34a9ab63ee
Status: Downloaded newer image for ubuntu:latest
root@bc8e6bdb133f:/#
```

RAM 4.15 GB CPU 0.50% Disk --- GB avail. of --- GB

BETA >_ Terminal ✓ v4.33.1