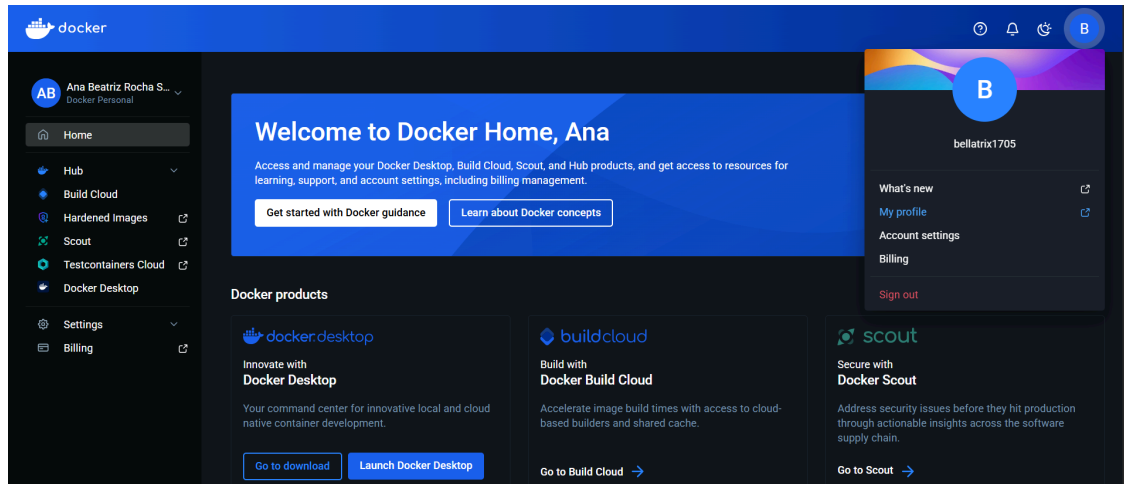


Avaliação 04 - ARS - Ana Beatriz Rocha Sousa

Conta criada no DockerHub



Fazendo pull de uma imagem ubuntu

```
[node1] (local) root@192.168.0.14 ~
$ docker pull ubuntu
Using default tag: latest
latest: Pulling from library/ubuntu
4b3fffd8ccb52: Pull complete
Digest: sha256:66460d557b25769b102175144d538d88219c077c678a49af4afca6fbfc1b5252
Status: Downloaded newer image for ubuntu:latest
docker.io/library/ubuntu:latest
```

Criando e acessando o contêiner

```
[node1] (local) root@192.168.0.14 ~
$ docker run
"docker run" requires at least 1 argument.
See 'docker run --help'.

Usage:  docker run [OPTIONS] IMAGE [COMMAND] [ARG...]

Create and run a new container from an image
[node1] (local) root@192.168.0.14 ~
$ docker run -it ubuntu /bin/bash
root@6713f75c682b:/#
```

Instalando o nginx no contêiner

```
root@6713f75c682b:/# apt install nginx -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  iproute2 libatm1t64 libbpf1 libcap2-bin libelf1t64 libmn10 libpam-cap libxtables12 nginx-common
Suggested packages:
  iproute2-doc python3:any fcgiwrap nginx-doc ssl-cert
The following NEW packages will be installed:
  iproute2 libatm1t64 libbpf1 libcap2-bin libelf1t64 libmn10 libpam-cap libxtables12 nginx nginx-common
0 upgraded, 10 newly installed, 0 to remove and 2 not upgraded.
Need to get 2025 kB of archives.
After this operation, 5799 kB of additional disk space will be used.
```

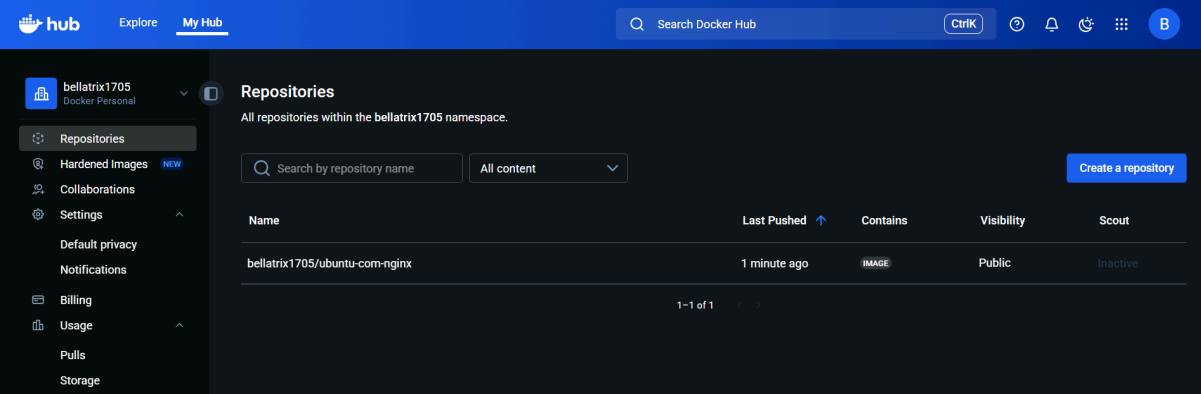
Fazendo commit do contêiner

```
[node1] (local) root@192.168.0.14 ~
$ docker ps -a
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS        PORTS          NAMES
6713f75c682b   ubuntu        "/bin/bash"             5 minutes ago   Exited (0)    33 seconds ago   musing_kepler
[node1] (local) root@192.168.0.14 ~
$ docker commit 6713f75c682b bellatrix1705/ubuntu-com-nginx:v1
sha256:285c9dbcc775b72b8bc8d14f8baeaac86704c26208e7a790a67b8d44696eae1a
[node1] (local) root@192.168.0.14 ~
$ docker images
REPOSITORY          TAG          IMAGE ID          CREATED          SIZE
bellatrix1705/ubuntu-com-nginx   v1          285c9dbcc775    28 seconds ago   140MB
ubuntu               latest       97bed23a3497     3 weeks ago      78.1MB
[node1] (local) root@192.168.0.14 ~
$
```

Fazendo push da imagem para o DockerHub

```
[node1] (local) root@192.168.0.14 ~
$ docker push bellatrix1705/ubuntu-com-nginx:v1
The push refers to repository [docker.io/bellatrix1705/ubuntu-com-nginx]
6c64aea55133: Pushed
073ec47a8c22: Mounted from library/ubuntu
v1: digest: sha256:0bela2982c5c8af16d7f5758c9c8397c5a370f7356ff51533400e431c72d8729 size: 741
```

Repositório no DockerHub



The screenshot shows the Docker Hub interface for the user 'bellatrix1705'. The 'Repositories' tab is selected, displaying a table of repositories within the namespace. The table lists the repository 'bellatrix1705/ubuntu-com-nginx', which was pushed 1 minute ago, is public, and is currently inactive. The interface includes a search bar, a 'Create a repository' button, and a sidebar with navigation options like 'Repositories', 'Hardened Images', 'Collaborations', 'Settings', 'Billing', 'Usage', 'Pulls', and 'Storage'.

Name	Last Pushed	Contains	Visibility	Scout
bellatrix1705/ubuntu-com-nginx	1 minute ago	IMAGE	Public	Inactive