

- **مراحل نصب Docker Engine (MacOS):**

برای نصب با استفاده از پکیج منیجر Homebrew از دستور مقابل استفاده می‌شود.

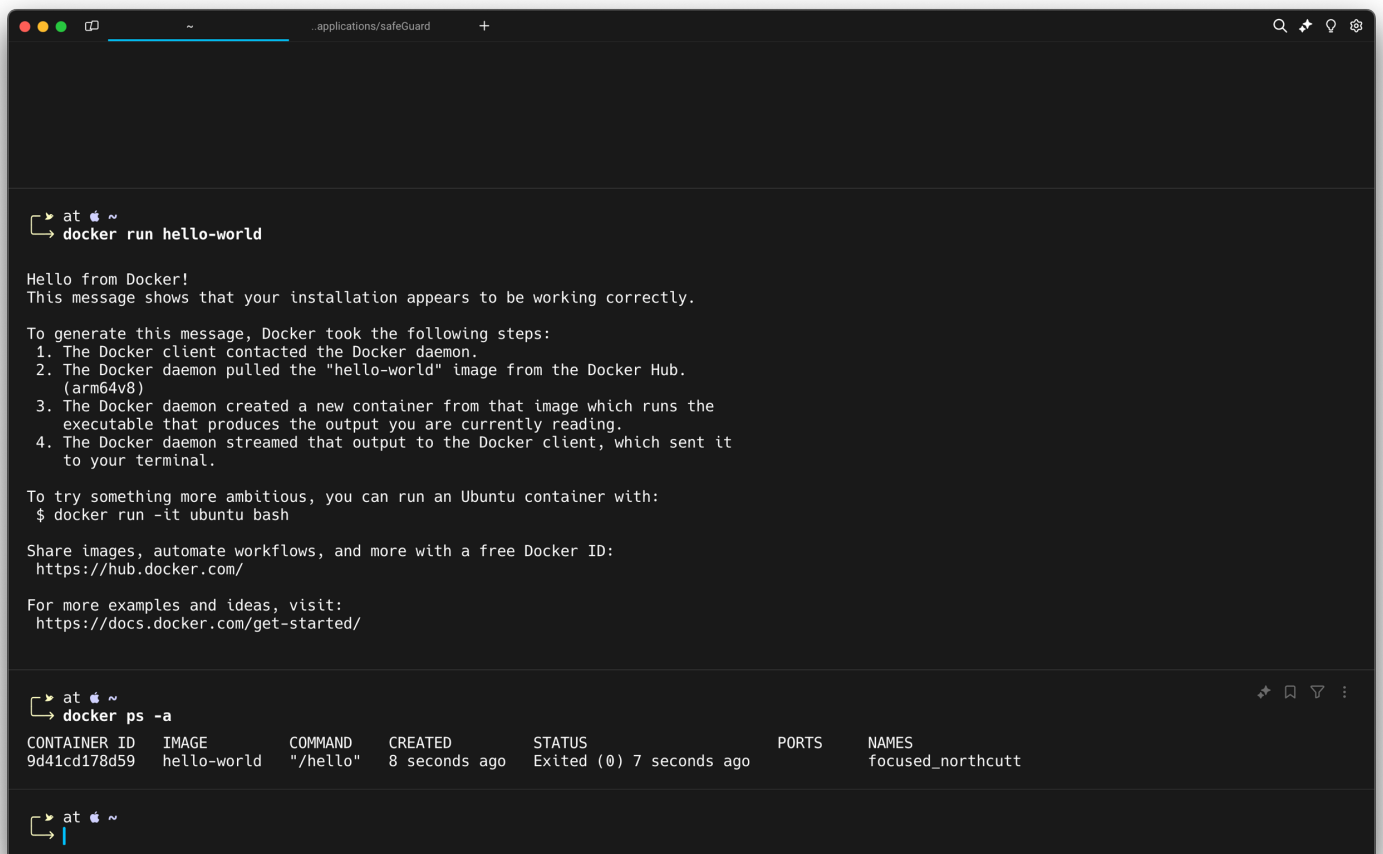
```
brew cask install docker
```

- **اجرا کانتینر hello-world:**

با اجرای دو دستور مقابل کانتینر را اجرا و سپس کانتینر های اجرا شده را لیست می‌کنیم.

```
docker run hello-world
```

```
docker ps -a
```



```
at ~  
docker run hello-world  
  
Hello from Docker!  
This message shows that your installation appears to be working correctly.  
  
To generate this message, Docker took the following steps:  
1. The Docker client contacted the Docker daemon.  
2. The Docker daemon pulled the "hello-world" image from the Docker Hub.  
   (arm64v8)  
3. The Docker daemon created a new container from that image which runs the  
   executable that produces the output you are currently reading.  
4. The Docker daemon streamed that output to the Docker client, which sent it  
   to your terminal.  
  
To try something more ambitious, you can run an Ubuntu container with:  
$ docker run -it ubuntu bash  
  
Share images, automate workflows, and more with a free Docker ID:  
https://hub.docker.com/  
  
For more examples and ideas, visit:  
https://docs.docker.com/get-started/  
  
at ~  
docker ps -a  


| CONTAINER ID | IMAGE       | COMMAND  | CREATED       | STATUS                   | PORTS | NAMES             |
|--------------|-------------|----------|---------------|--------------------------|-------|-------------------|
| 9d41cd178d59 | hello-world | "/hello" | 8 seconds ago | Exited (0) 7 seconds ago |       | focused_northcutt |

  
at ~  
|
```