

Устанавливаем docker на ПК с оф. сайта и затем проверяем его наличие:

```
Microsoft Windows [Version 10.0.26200.7462]
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C:\Users\akkmi>docker
Usage: docker [OPTIONS] COMMAND

A self-sufficient runtime for containers

Common Commands:
  run           Create and run a new container from an image
  exec          Execute a command in a running container
  ps            List containers
  build         Build an image from a Dockerfile
  bake          Build from a file
  pull          Download an image from a registry
  push          Upload an image to a registry
  images        List images
  login         Authenticate to a registry
  logout        Log out from a registry
  search        Search Docker Hub for images
  version       Show the Docker version information
  info          Display system-wide information
```

Устанавливаем файлы nginx:

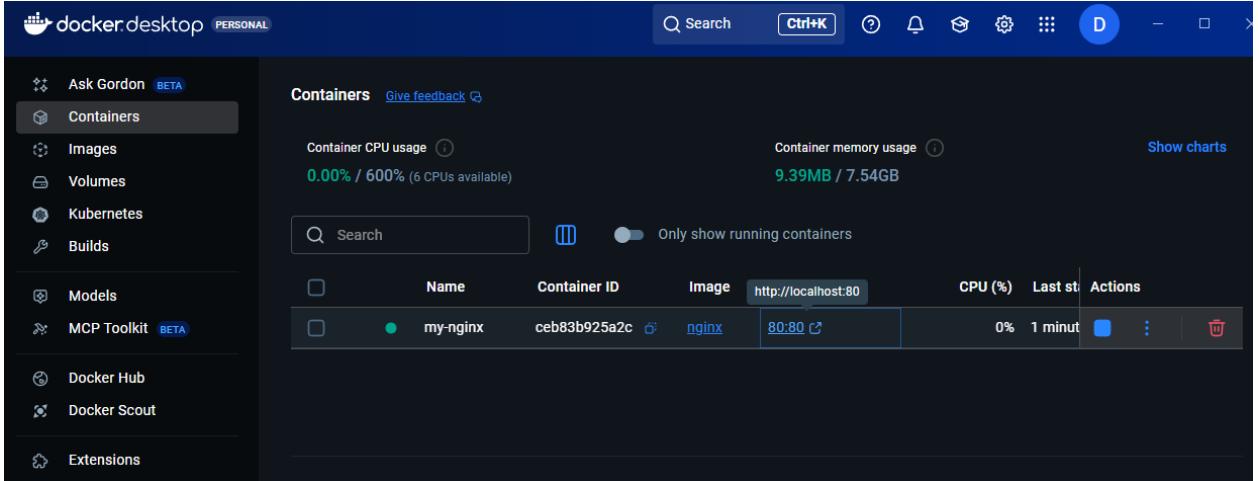
```
C:\Users\akkmi>docker pull nginx
Using default tag: latest
latest: Pulling from library/nginx
02d7611c4eae: Pull complete
964234ddf75f: Pull complete
2e964620d7d0: Pull complete
589066960983: Pull complete
f7f0a5b0f147: Pull complete
24ca5634560a: Pull complete
7674eff4effe: Pull complete
6c17b65af2f5: Download complete
61949c868b1e: Download complete
Digest: sha256:7272239bd21472f311aa3e86a85fdca0f1ad648995f983ab6e5e7dea665cd233
Status: Downloaded newer image for nginx:latest
docker.io/library/nginx:latest
```

Запускаем контейнер с веб-сервером:

```
C:\Users\akkmi>docker run -d --name my-nginx -p 80:80 nginx
ceb83b925a2c4b89e3e2f9b6f5b7deaf773b1728fcc947180d770540c09bb42a

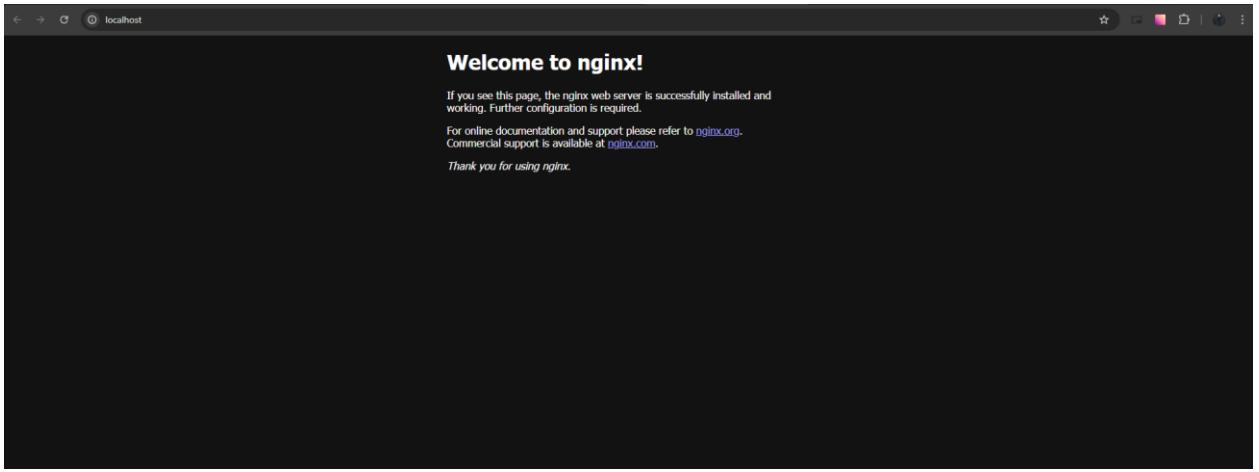
C:\Users\akkmi>
```

Проверяем его работу в десктопном приложении:



The screenshot shows the Docker Desktop application window. On the left is a sidebar with various options: Ask Gordon (BETA), Containers (selected), Images, Volumes, Kubernetes, Builds, Models, MCP Toolkit (BETA), Docker Hub, Docker Scout, and Extensions. The main area is titled "Containers" with a "Give feedback" link. It displays "Container CPU usage" at 0.00% / 600% (6 CPUs available) and "Container memory usage" at 9.39MB / 7.54GB. A search bar and a toggle switch for "Only show running containers" are present. A table lists one container: "my-nginx" (status green dot), Container ID "ceb83b925a2c", Image "nginx", Port "80:80", CPU usage "0%", and Last status "1 minut". There are also "Actions" and delete icons.

Переходим по ссылке на хост в браузер и смотрим, всё ли работает:



The screenshot shows a web browser window with the address bar set to "localhost". The page content is the standard "Welcome to nginx!" page, which includes the following text:
Welcome to nginx!
If you see this page, the nginx web server is successfully installed and working. Further configuration is required.
For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.
Thank you for using nginx.

Готово.