Installing n8n with Docker

Docker is a platform that allows you to package applications and their dependencies into a standardized unit called a container. These containers can run consistently across different environments, whether it's your local machine, a server, or the cloud.

Downloading Docker

Download and install Docker for Desktop

- For mac version:

https://docs.docker.com/desktop/setup/install/mac-install/

- For windows version:

https://docs.docker.com/desktop/setup/install/windows-install/

- You can verify installation in Terminal by running image 1

```bash
bash


docker --version

docker compose version
```

Image 1 Optional: You can type this on Terminal to verify download

Docker Desktop app

- The dashboard provides a visual interface for managing all aspects of your containerized environment. It allows users to monitor, start, stop, and inspect containers. The dashboard also gives access to images (templates used to create containers), volumes (persistent storage for container data), and other key Docker resources.
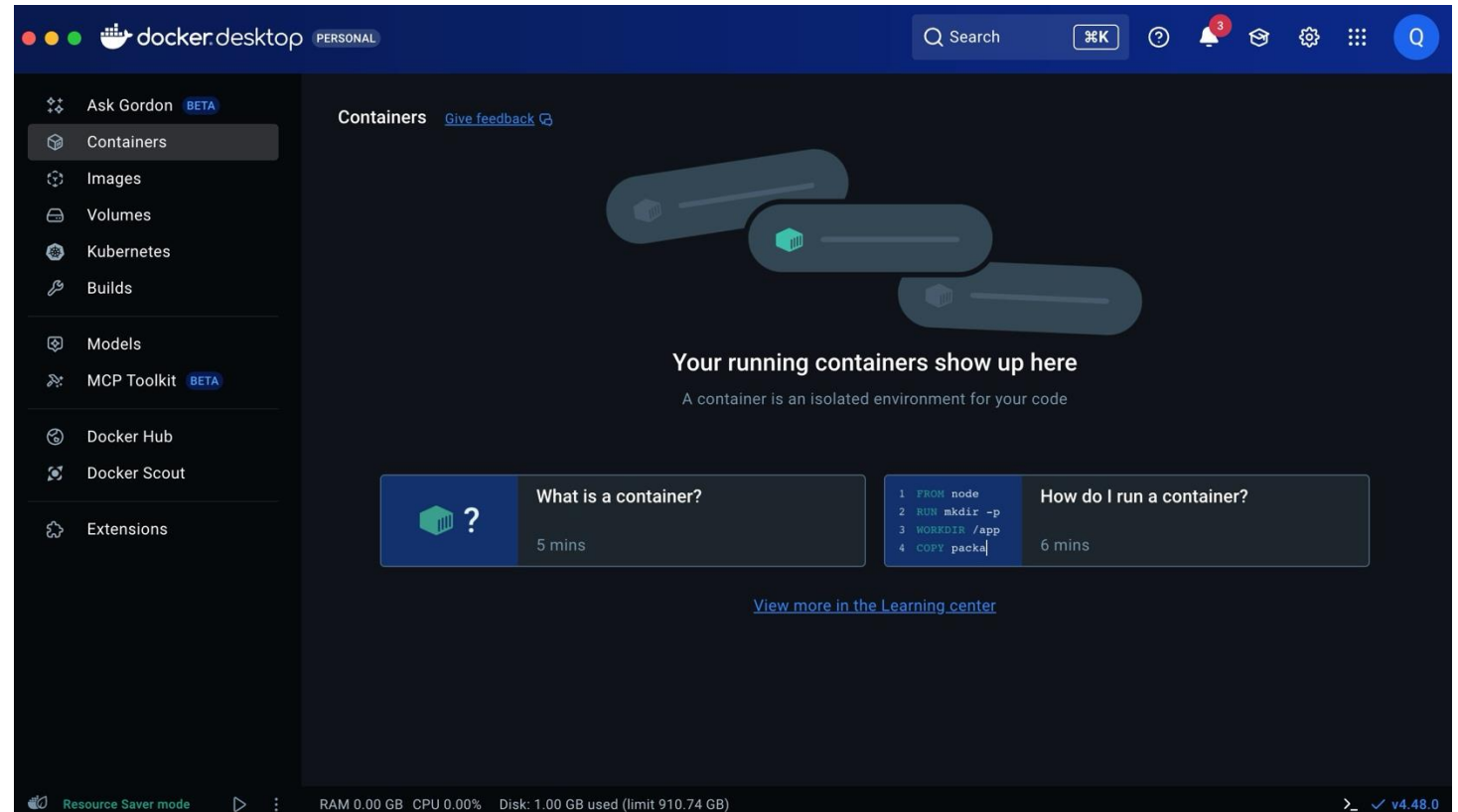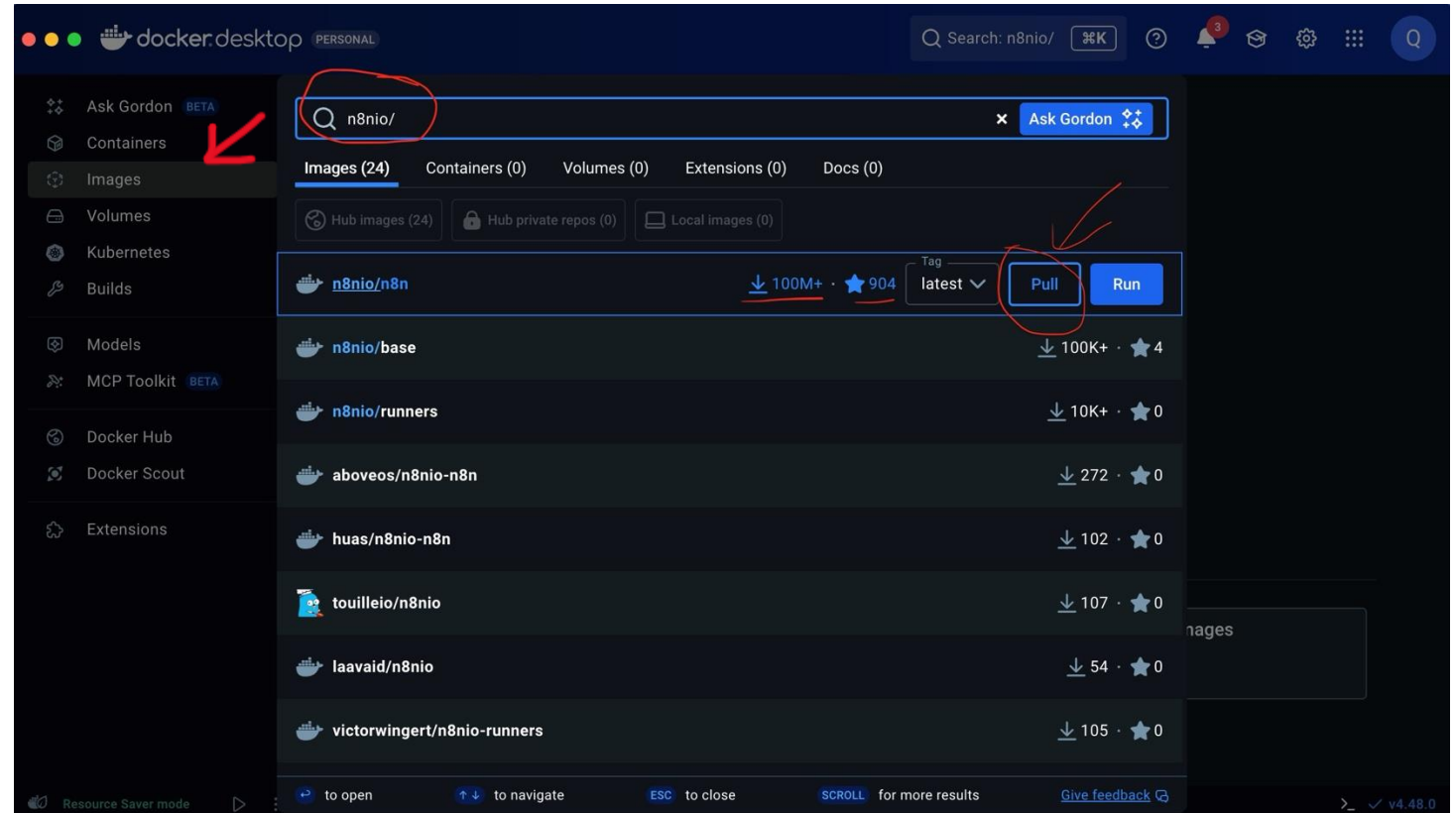
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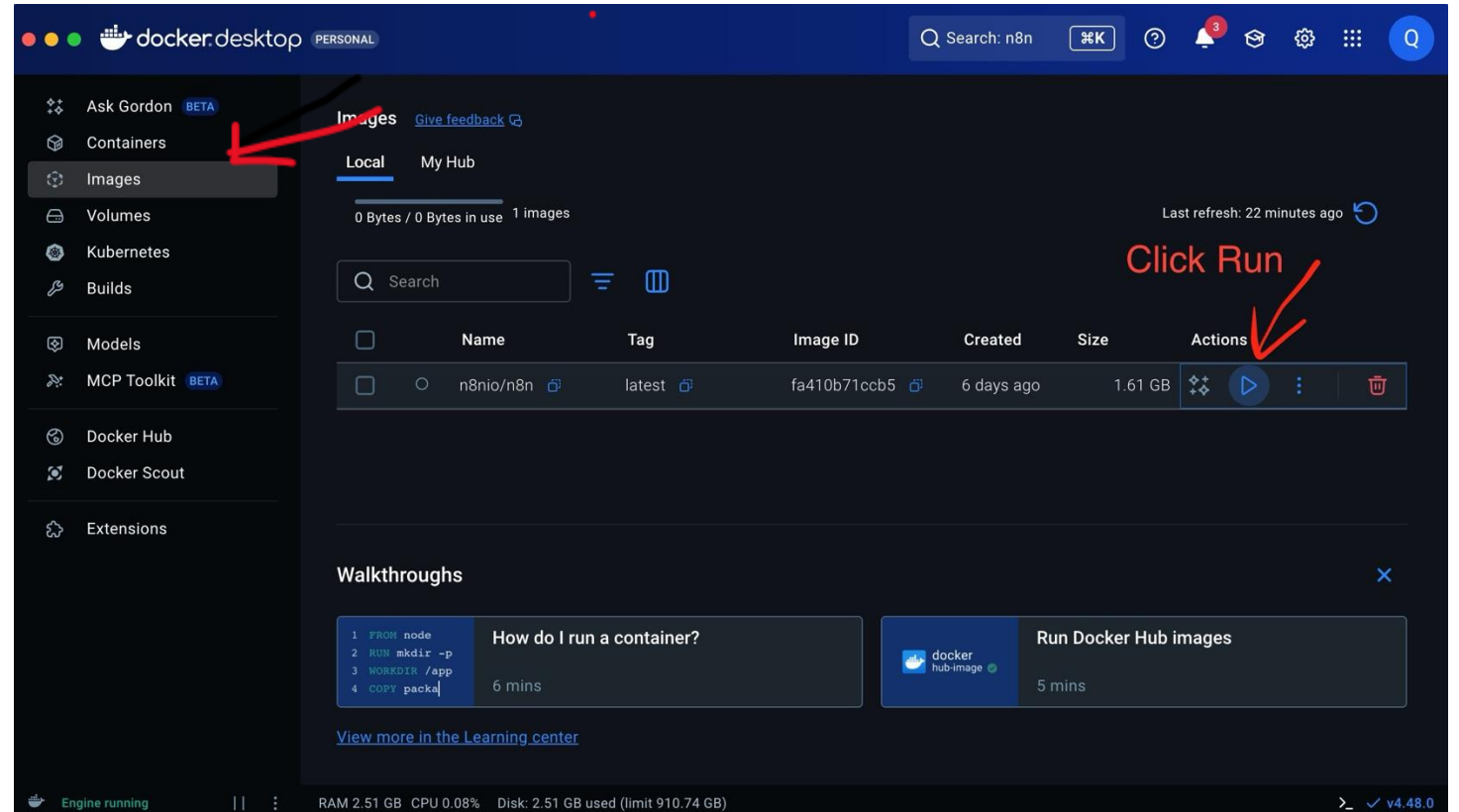- If successfully installed, open Docker app on your desktop and search for n8nio/n8n
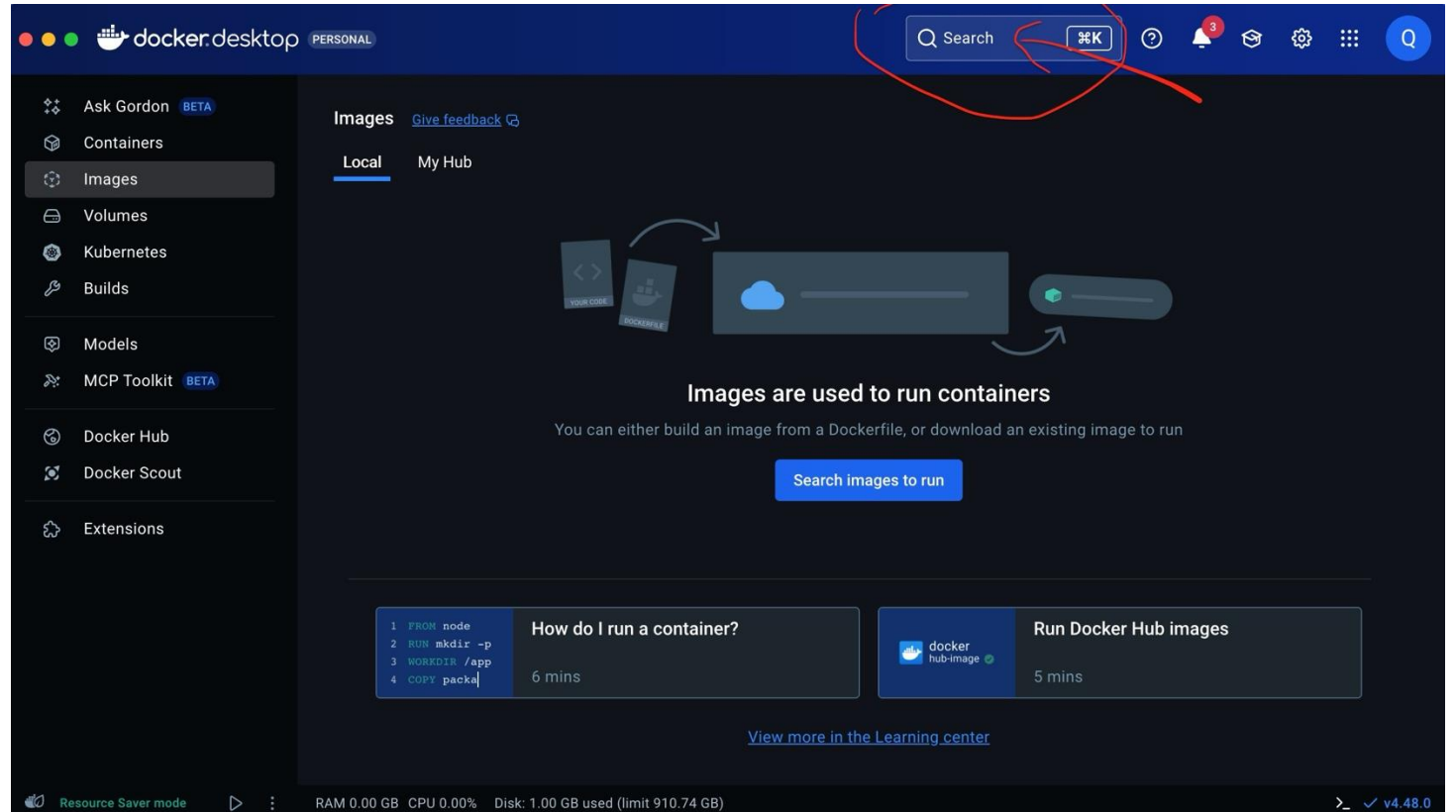
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- Click pull (see image). It will pull all the data from n8n and it will be saved in the image tab
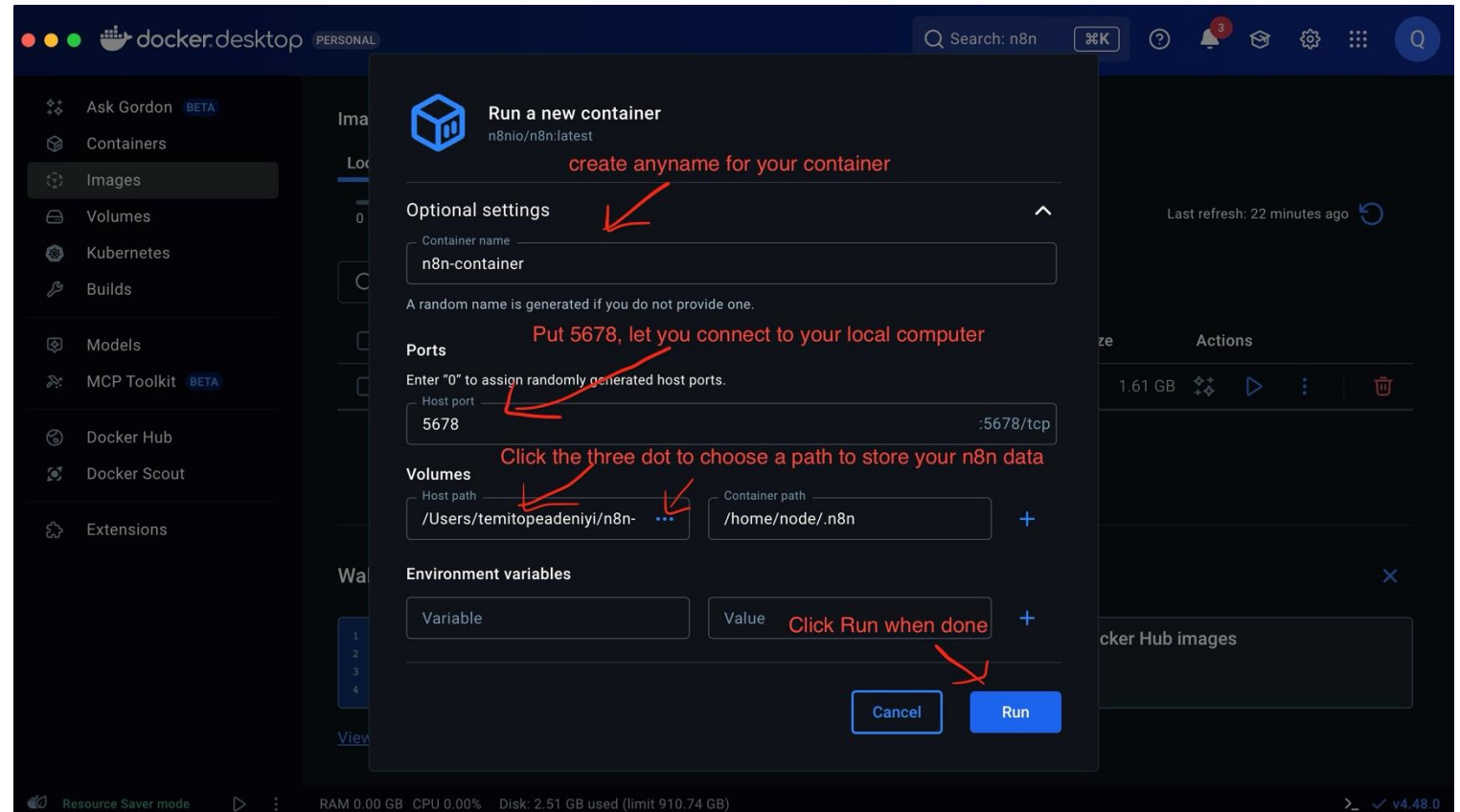
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• Click the play icon to run downloaded n8n

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- When you click run, a pop up screen is shown, click optional settings.

- For the first time when you have to set some few optional settings which are

- Container name: can be any name

- Ports: 5678

- Choose Host path by clicking the three dots

- Environment Variables is an optional input

- After done click RUN

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- Click the link https://localhost:5678 to run the n8n on your browser. The link goes to an interface where you can set up your n8n account
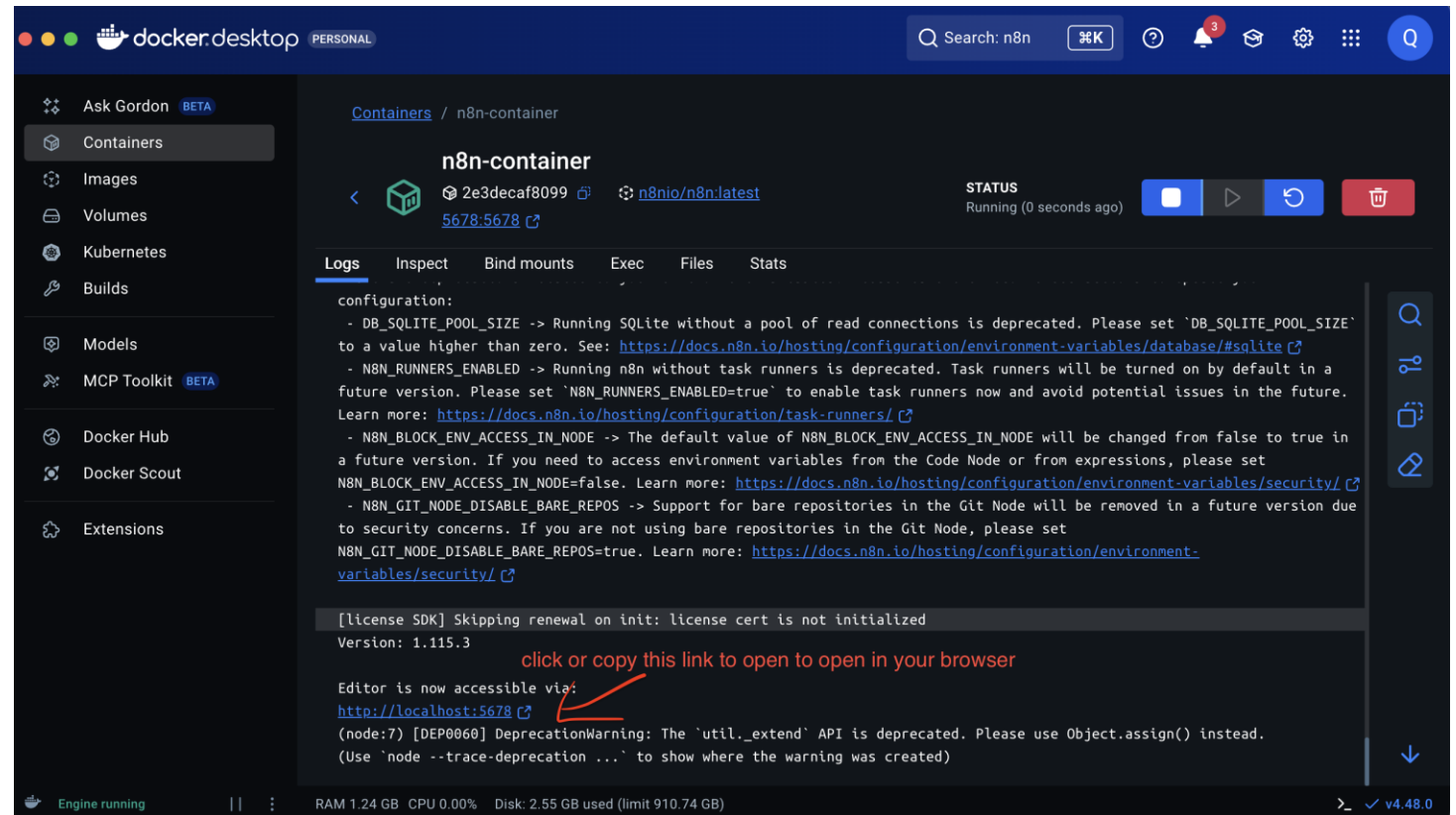
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- Set up your account. This is

  different from your cloud account.

  So your have to type in each details.
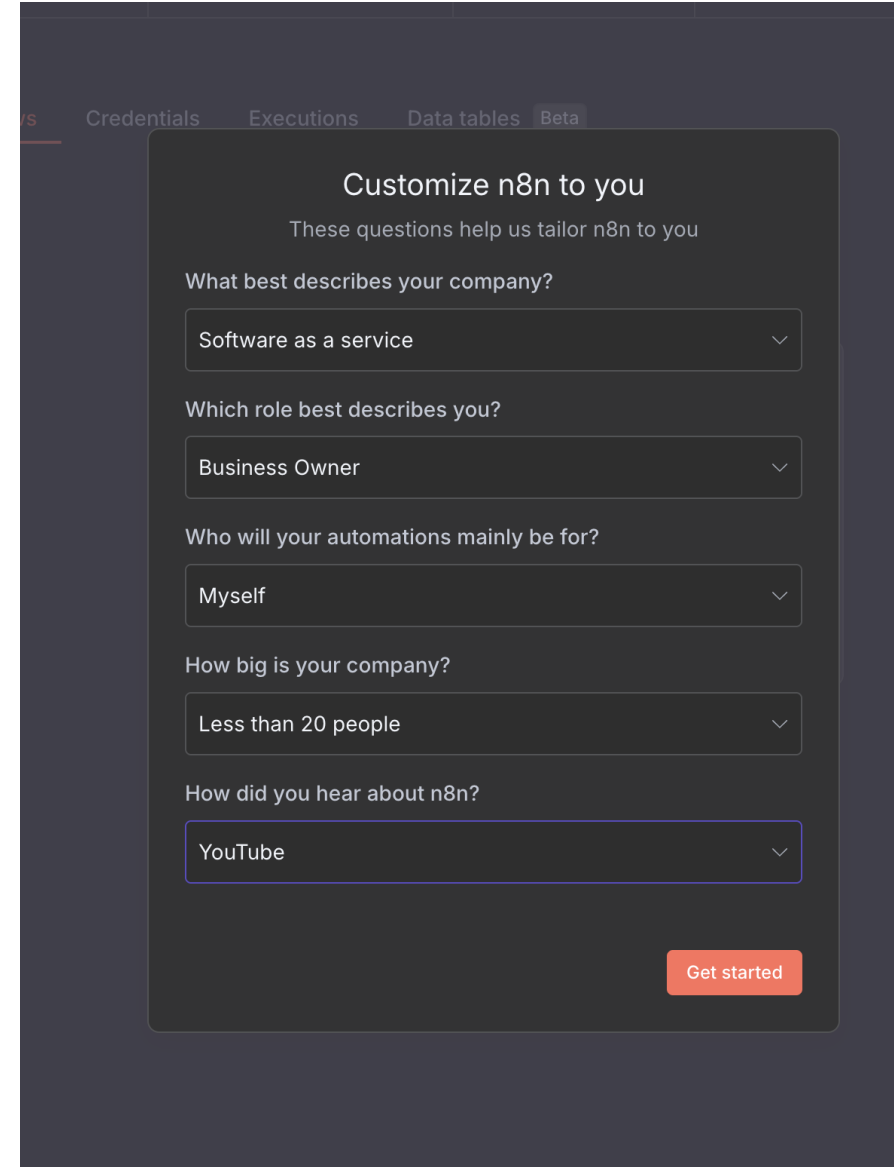
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- Customize your n8n account according to the configuration in the image or as you deem fit

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- If you want to stop the n8n from running, you can stop from your docker desktop and it automatically stops the n8n running on your browser. You can also run again by clicking the play bottom