



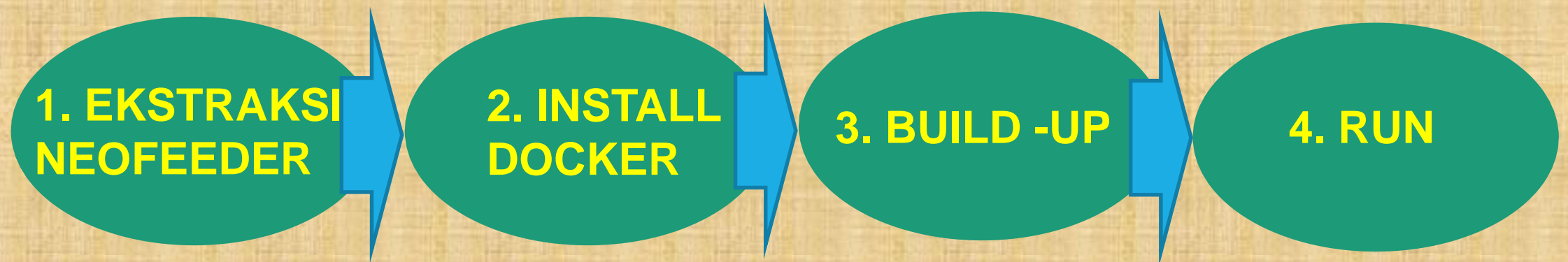
Instalasi Neofeeder Multiplatform - WINDOWS

Yunarta

17 - 18 Maret 2022

LLDikti Wilayah V Yogyakarta

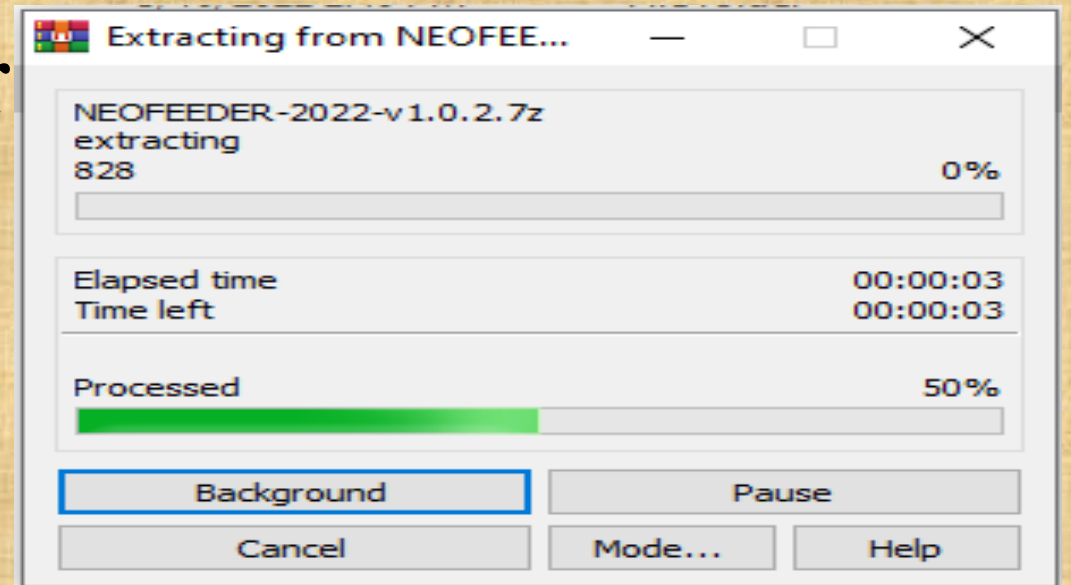
EMPAT LANGKAH INSTALASI



1. EKSTRAKSI NEOFEEDER

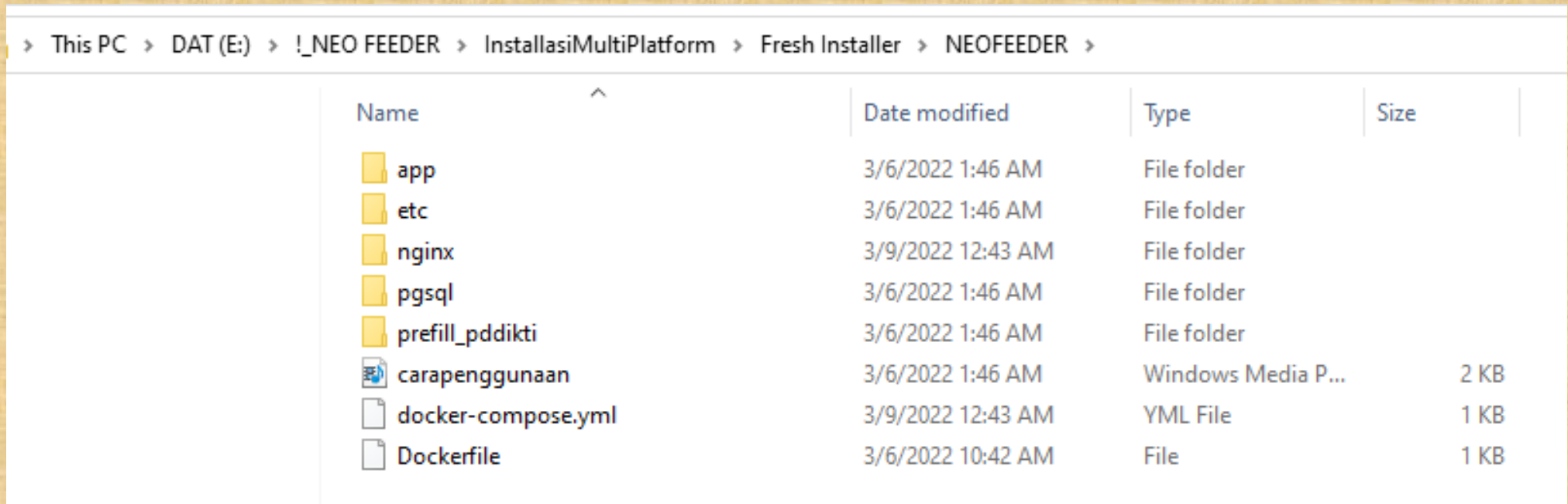
1. Unduh Aplikasi di <https://pddikti-admin.kemdikbud.go.id/>

⇒ Pilih MultiPlatform ⇒ Ekstrak ⇒
Pilih Fresh Installer



1. EKSTRAKSI NEOFEEEDER

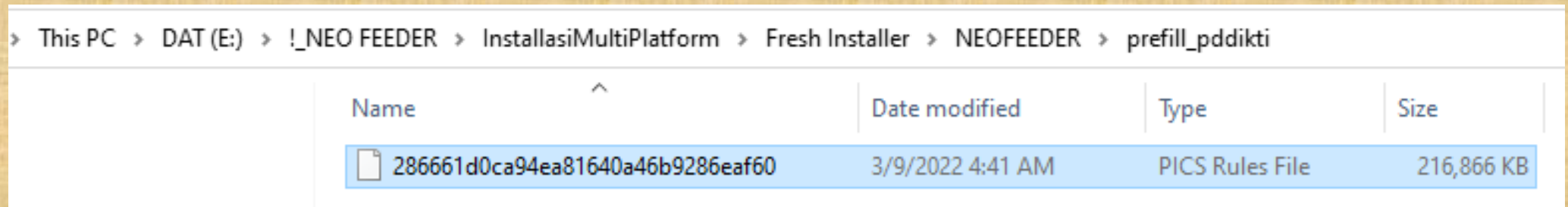
2. Folder aplikasi hasil ekstraksi contohnya seperti dibawah ini \NEOFEEEDER, terdiri dari folder app, etc, nginx,pgsql prefill_pddikti dsb




Name	Date modified	Type	Size
app	3/6/2022 1:46 AM	File folder	
etc	3/6/2022 1:46 AM	File folder	
nginx	3/9/2022 12:43 AM	File folder	
pgsql	3/6/2022 1:46 AM	File folder	
prefill_pddikti	3/6/2022 1:46 AM	File folder	
carapenggunaan	3/6/2022 1:46 AM	Windows Media P...	2 KB
docker-compose.yml	3/9/2022 12:43 AM	YML File	1 KB
Dockerfile	3/6/2022 10:42 AM	File	1 KB

1. EKSTRAKSI NEOFEEEDER

3. Masuk ke folder aplikasi. Masukkan prefill pada folder \NEOFEEEDER\prefill_pddikti



The screenshot shows a Windows File Explorer window with the following path: > This PC > DAT (E:) > !_NEO FEEDER > InstalasiMultiPlatform > Fresh Installer > NEOFEEEDER > prefill_pddikti. Below the path is a table with columns for Name, Date modified, Type, and Size. A single file is listed in the table.

Name	Date modified	Type	Size
 286661d0ca94ea81640a46b9286eaf60	3/9/2022 4:41 AM	PICS Rules File	216,866 KB

2. INSTALASI DOCKER

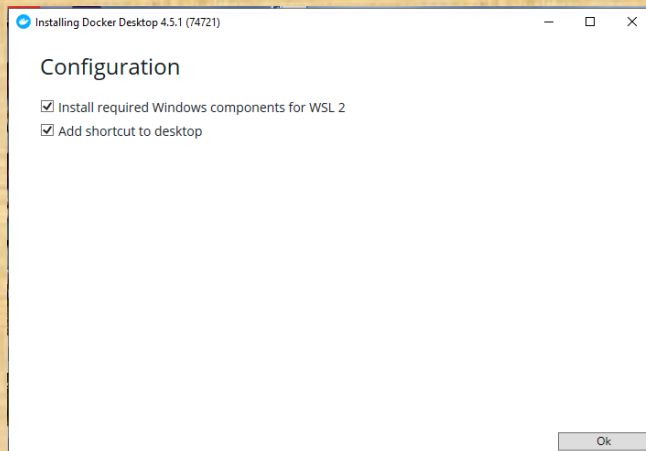
1. Install Docker versi Windows

Docker bisa di dapat disini:

<https://docs.docker.com/desktop/windows/install/>

Cara instalasi docker

=> Double Klik Docker Desktop Installer.exe



- ✓ Ikuti saja dengan klik ok. Sampai proses install selesai.
- ✓ Jalankan aplikasi docker yang sudah terinstall

3. BUILD - UP

Masuk mode command prompt/terminal

=> Untuk masuk mode command prompt di taskbar ketikkan cmd.msc

=> Masuk ke direktori \NEOFEEEDER\app>

Ketikkan:

=> \NEOFEEEDER\app>docker-compose build

```
E:\!\_NEO FEEDER\InstallasiMultiPlatform\Fresh Installer\NEOFEEEDER>cd app
E:\!\_NEO FEEDER\InstallasiMultiPlatform\Fresh Installer\NEOFEEEDER\app>docker-compose build
db-pddikti uses an image, skipping
Building app-pddikti
[+] Building 34.6s (3/14)
=> [internal] load build definition from Dockerfile
=> => transferring dockerfile: 32B
=> [internal] load .dockerignore
=> => transferring context: 2B
=> [internal] load metadata for docker.io/library/ubuntu:20.04
=> [internal] load build context
=> => transferring context: 133.98MB
=> [ 1/10] FROM docker.io/library/ubuntu:20.04@sha256:8ae9bafbb64f63a50caab98fd3a5e37b3eb837a3e0780b78e5218e6319
=> => resolve docker.io/library/ubuntu:20.04@sha256:8ae9bafbb64f63a50caab98fd3a5e37b3eb837a3e0780b78e5218e631939
=> => sha256:8ae9bafbb64f63a50caab98fd3a5e37b3eb837a3e0780b78e5218e63193961f9 1.42kB / 1.42kB
=> => sha256:9c152418e380c6e6dd7e19567bb6762b67e22b1d0612e4f5074bda6e6040c64a 529B / 529B
=> => sha256:2b4cba85892afc2ad8ce258a8e3d9daa4a1626ba380677cee93ef2338da442ab 1.46kB / 1.46kB
=> => sha256:7c3b88808835aa80f1ef7f03083c5ae781d0f44e644537cd72de4ce6c5e62e00 0B / 28.57MB
```

3. BUILD - UP

=> Setelah langkah BUILD lakukan langkah untuk
menghidupkan Hasil Build

Ketikkan:

=> \NEOFEEDEER\app>docker-compose up -d

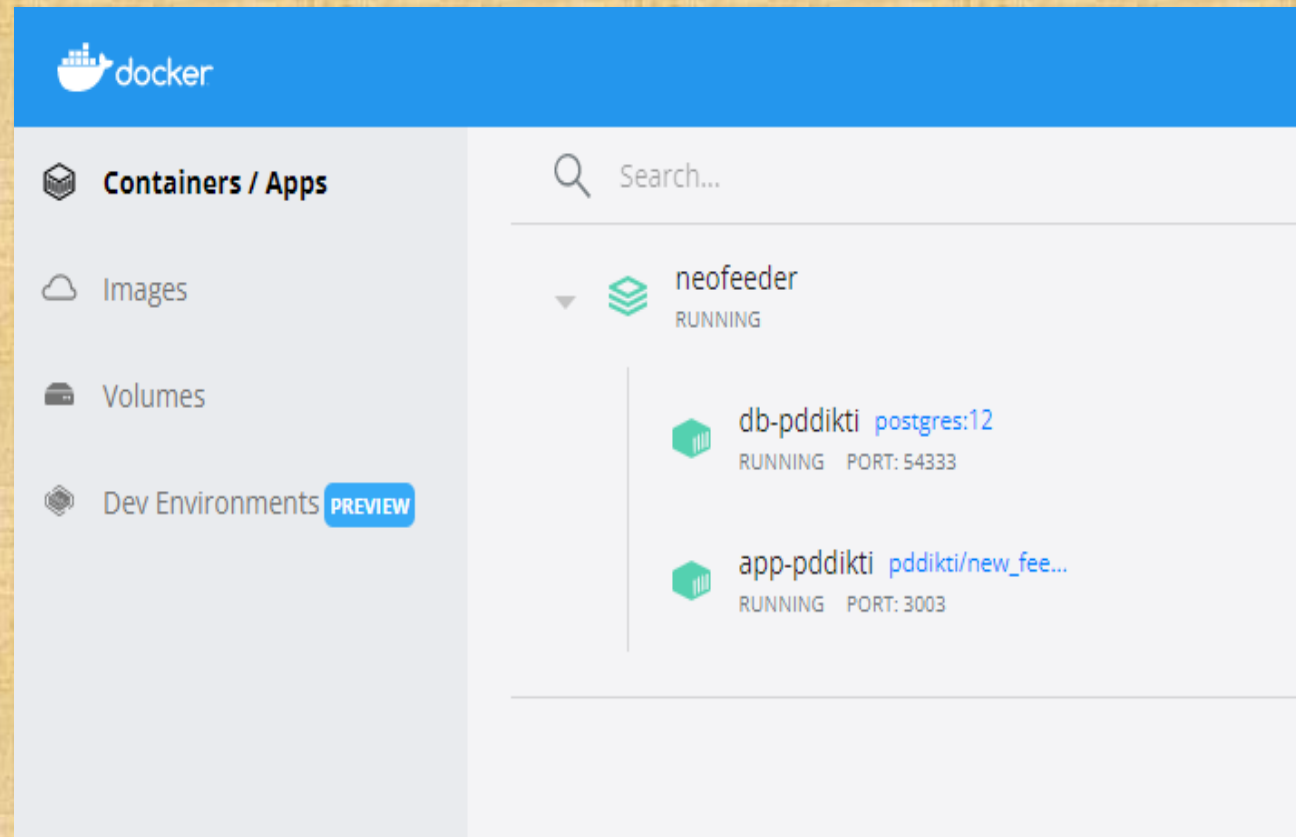
```
=> [ 6/10] RUN groupadd -g 1000 www
=> [ 7/10] RUN useradd -u 1000 -ms /bin/bash -g www www
=> [ 8/10] COPY --chown=www:www . .
=> [ 9/10] RUN mkdir -p /var/log/supervisor
=> [10/10] RUN chown www:www /var/log/supervisor
=> exporting to image
=> => exporting layers
=> => writing image sha256:419dc633bc6b9313a06266650d69f43d10f5ab104847af39c6acab2271797232
=> => naming to docker.io/pddikti/new_feeder
```

```
E:\!_NEO FEEDER\InstallasiMultiPlatform\Fresh Installer\NEOFEEDEER\app>docker-compose up -d
```

✓ Bisa ditunggu sambil ngopi

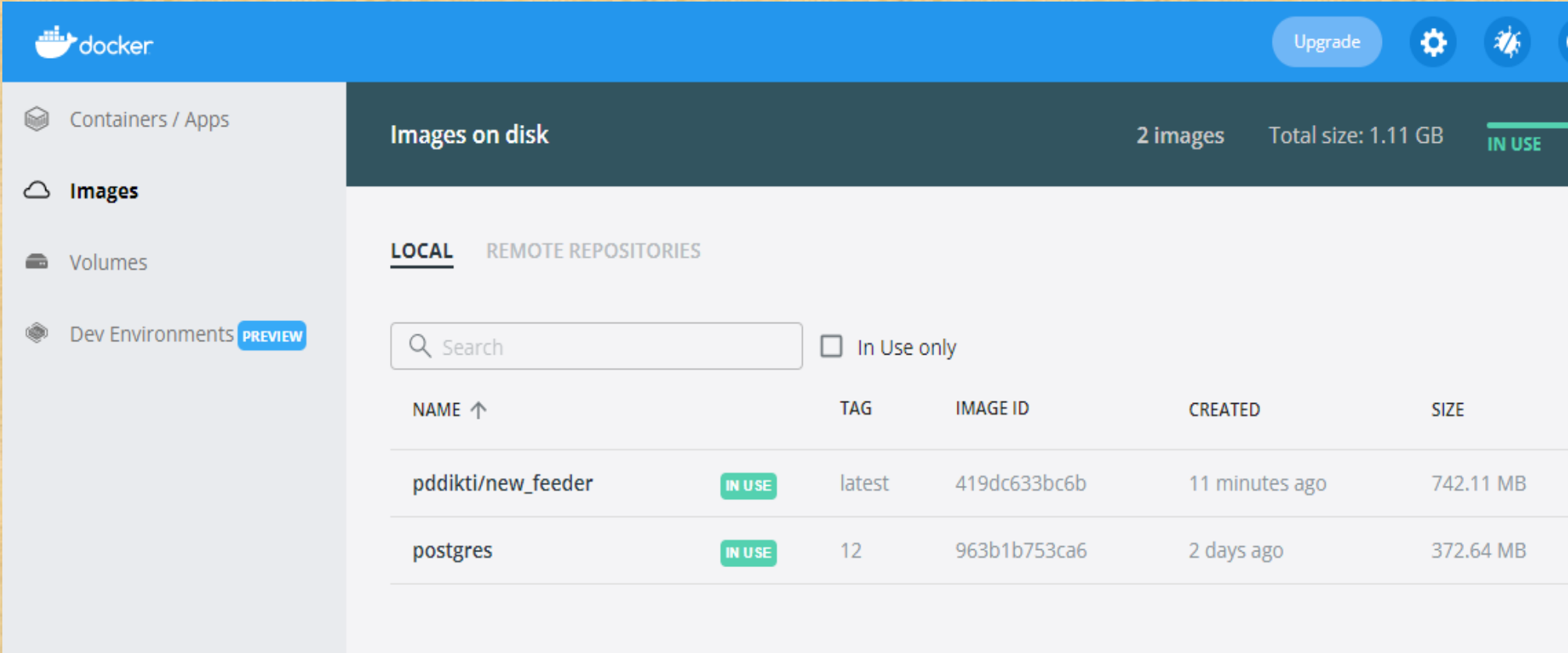
4. RUN

1. Docker Berisi Container NEOFEEEDER



4. RUN

2. Docker Berisi IMAGE NEOFEEDEER

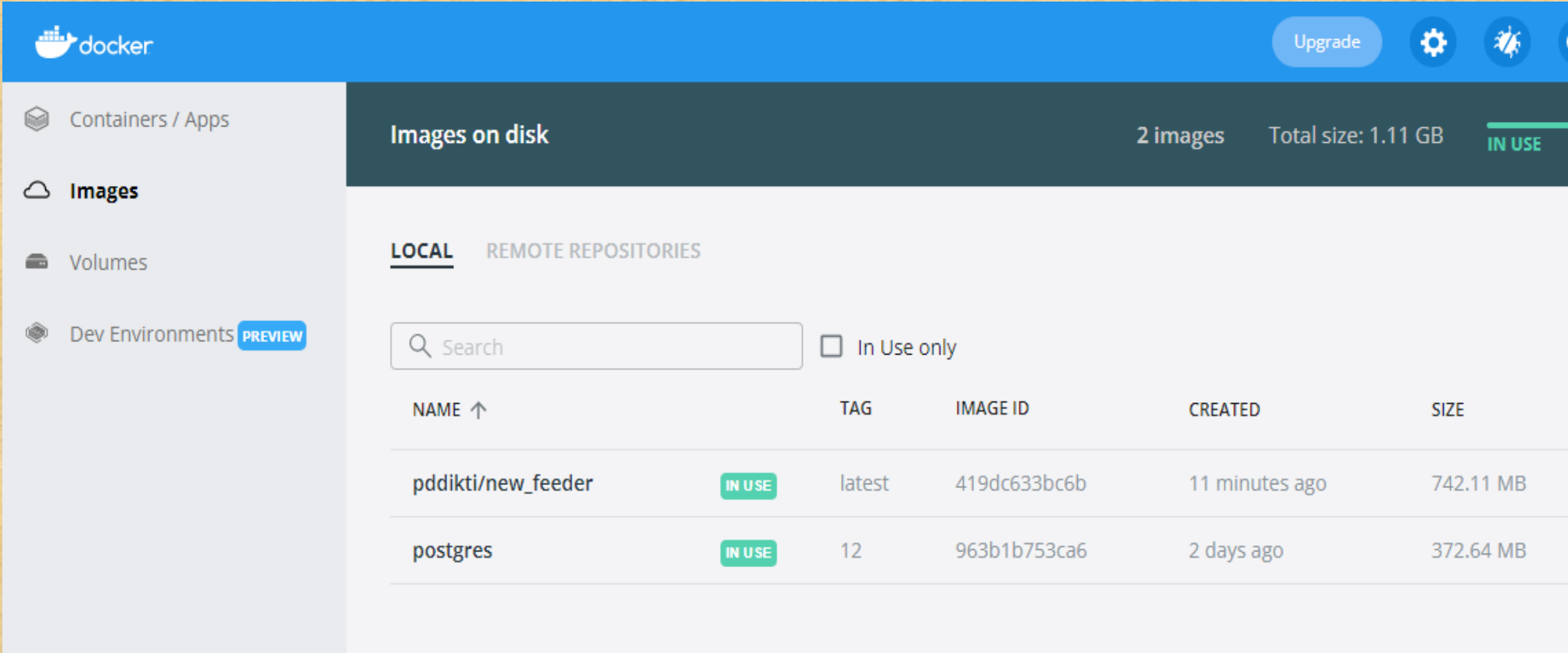


The screenshot shows the Docker Desktop interface. The top navigation bar includes the Docker logo, an 'Upgrade' button, and settings and help icons. The left sidebar contains navigation options: 'Containers / Apps', 'Images', 'Volumes', and 'Dev Environments' (with a 'PREVIEW' badge). The main content area is titled 'Images on disk' and shows '2 images' with a total size of '1.11 GB'. Below this, there are tabs for 'LOCAL' (selected) and 'REMOTE REPOSITORIES'. A search bar and an 'In Use only' checkbox are present. A table lists the local images:

NAME ↑		TAG	IMAGE ID	CREATED	SIZE
pddikti/new_feeder	IN USE	latest	419dc633bc6b	11 minutes ago	742.11 MB
postgres	IN USE	12	963b1b753ca6	2 days ago	372.64 MB

4. RUN

2. Docker Berisi IMAGE NEOFEEDEER



The screenshot shows the Docker Desktop interface. The top navigation bar includes the Docker logo, an 'Upgrade' button, and settings and help icons. The left sidebar contains navigation options: 'Containers / Apps', 'Images', 'Volumes', and 'Dev Environments' (with a 'PREVIEW' badge). The main content area is titled 'Images on disk' and shows a summary of '2 images' with a 'Total size: 1.11 GB' and an 'IN USE' indicator. Below this, there are tabs for 'LOCAL' (selected) and 'REMOTE REPOSITORIES'. A search bar and an 'In Use only' checkbox are present. A table lists the local images:

NAME ↑		TAG	IMAGE ID	CREATED	SIZE
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4. RUN

3. Pastikan image NEOFEEDER RUNNING

=> DI browser ketikkan alamat <http://localhost:8100>



The screenshot displays the PDDikti application interface. On the left, a blue sidebar contains the title "Pangkalan Data Pendidikan Tinggi" and instructions for users. Below the instructions are two buttons: "INISIASI DATA" and "MIGRASI DATA". At the bottom of the sidebar, there is a link for reporting issues. On the right, the main content area features the Kemdikbud logo and a warning message for institutions that have migrated. Below the warning is a login form with fields for Username (051012), Password (masked with dots), and Tahun Ajaran (2016/2017 Ganjil). A dropdown menu is open, showing a list of academic years: 2016/2017 Ganjil, 2015/2016 Pendek, 2015/2016 Genap, and 2015/2016 Ganjil.

Pangkalan Data Pendidikan Tinggi

Gunakan userid anda pada laman <http://pddikti.kemdikbud.go.id> untuk login ke dalam aplikasi ini. Apabila aplikasi ini adalah instalasi baru, lakukan proses push prefill pada button **INISIASI DATA** terlebih dahulu. Jika sudah punya database lama, boleh melakukan **MIGRASI DATA**.

INISIASI DATA **MIGRASI DATA**

Jika ada permasalahan mengenai sistem ini, silakan Laporkan di: <https://sigap.kemdikbud.go.id>



Bagi perguruan tinggi yang telah melakukan migrasi, disarankan melakukan migrasi kembali untuk melengkapi data.

Username
051012

Password
●●●●●●

Tahun Ajaran
2016/2017 Ganjil

2016/2017 Ganjil

2015/2016 Pendek

2015/2016 Genap

2015/2016 Ganjil

TERIMA KASIH

Sekarang aplikasi neofeeder sudah bisa dijalankan,

Langkah selanjutnya adalah tahap inisiasi atau migrasi data