

OBJECTIVE

objective

SETTING VSCODE

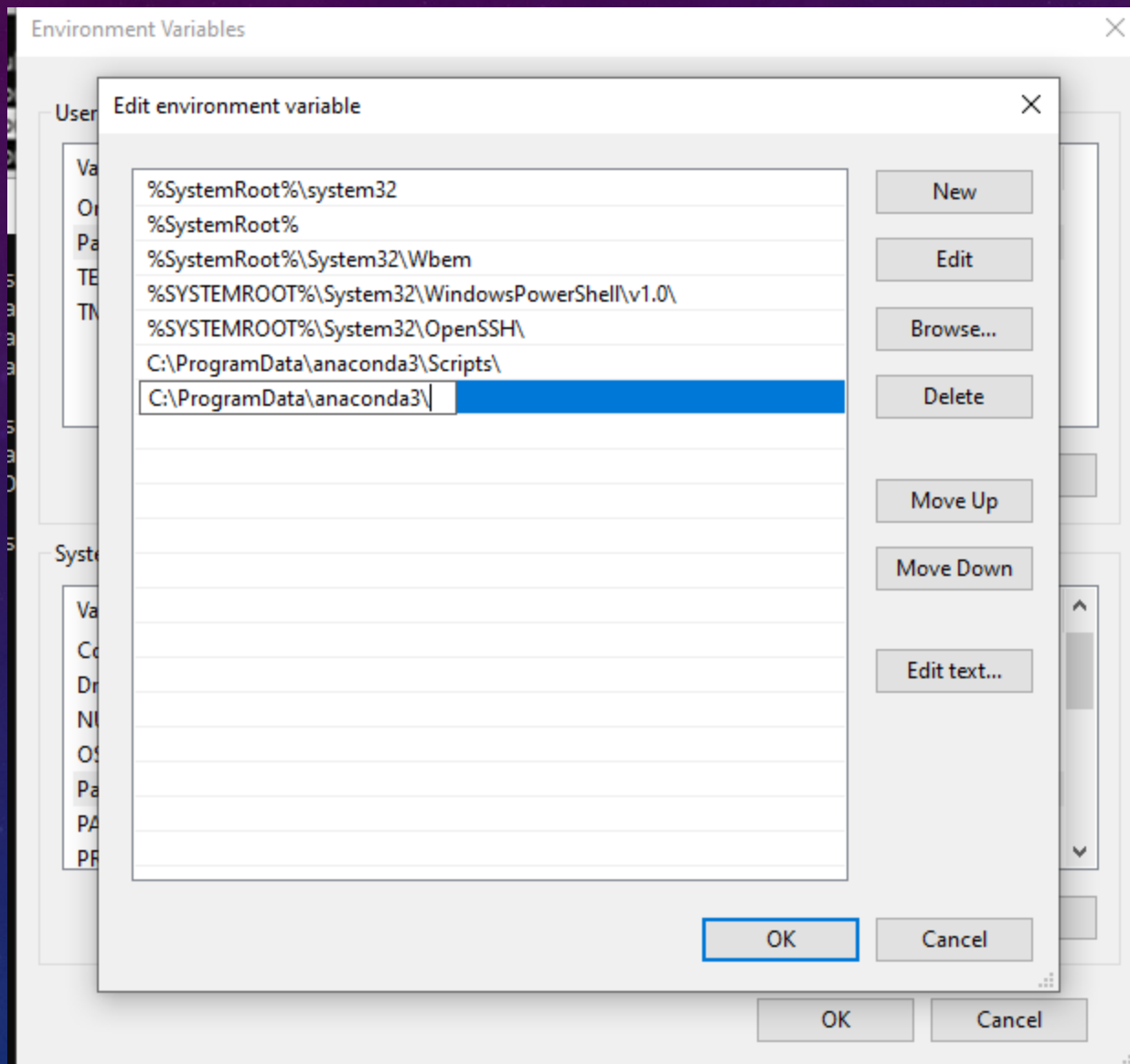
Sinkronisasi VSCode dengan anaconda

```
Anaconda Prompt

(base) C:\Users\User>where conda
C:\ProgramData\anaconda3\Library\bin\conda.bat
C:\ProgramData\anaconda3\Scripts\conda.exe
C:\ProgramData\anaconda3\condabin\conda.bat

(base) C:\Users\User>where python
C:\ProgramData\anaconda3\python.exe
C:\Users\User\AppData\Local\Microsoft\WindowsApps\python.exe

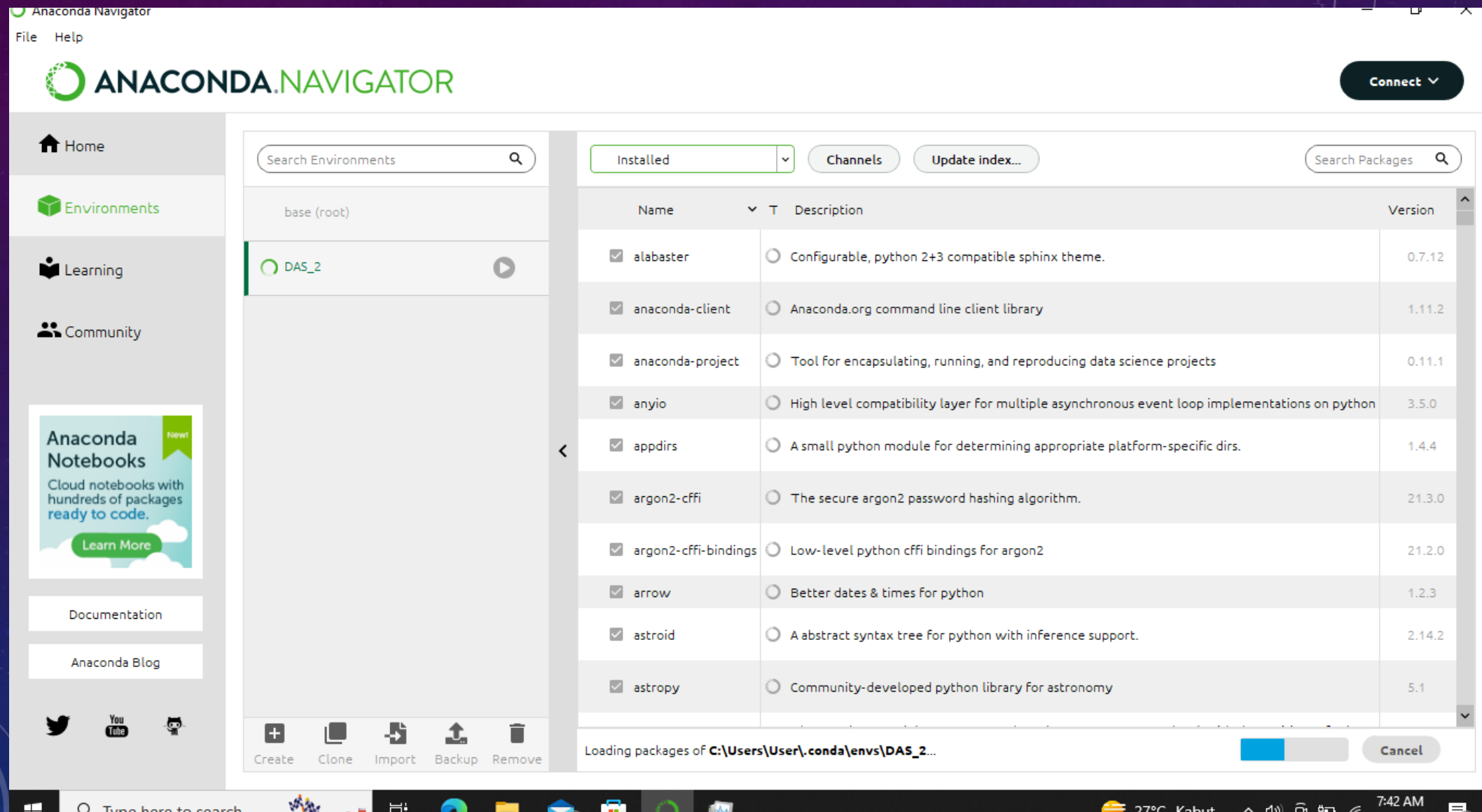
(base) C:\Users\User>_
```

Macos :

[setting vscode anaconda](#)

MEMBUAT VIRTUAL ENVIRONMENT



The screenshot displays the Anaconda Navigator application window. The interface includes a sidebar on the left with navigation options: Home, Environments, Learning, and Community. The main area is divided into two panes. The left pane shows a list of environments, with 'base (root)' and 'DAS_2' visible. The right pane displays a table of installed packages for the 'DAS_2' environment. The table has columns for Name, Description, and Version. A status bar at the bottom indicates that packages are being loaded for the environment 'C:\Users\User\.conda\envs\DAS_2...'. The Windows taskbar is visible at the very bottom of the screen.

ANAACONDA.NAVIGATOR

Connect

Search Environments

base (root)

DAS_2

Installed Channels Update index...

Search Packages

Name	Description	Version
<input checked="" type="checkbox"/> alabaster	Configurable, python 2+3 compatible sphinx theme.	0.7.12
<input checked="" type="checkbox"/> anaconda-client	Anaconda.org command line client library	1.11.2
<input checked="" type="checkbox"/> anaconda-project	Tool for encapsulating, running, and reproducing data science projects	0.11.1
<input checked="" type="checkbox"/> anyio	High level compatibility layer for multiple asynchronous event loop implementations on python	3.5.0
<input checked="" type="checkbox"/> appdirs	A small python module for determining appropriate platform-specific dirs.	1.4.4
<input checked="" type="checkbox"/> argon2-cffi	The secure argon2 password hashing algorithm.	21.3.0
<input checked="" type="checkbox"/> argon2-cffi-bindings	Low-level python cffi bindings for argon2	21.2.0
<input checked="" type="checkbox"/> arrow	Better dates & times for python	1.2.3
<input checked="" type="checkbox"/> astroid	A abstract syntax tree for python with inference support.	2.14.2
<input checked="" type="checkbox"/> astropy	Community-developed python library for astronomy	5.1

Loading packages of C:\Users\User\.conda\envs\DAS_2...

Create Clone Import Backup Remove

Cancel

Type here to search

27°C Kabut 7:42 AM

MENGAKTIFKAN VIRTUAL ENVIRONMENT DI TERMINAL VSCODE

```
(base) C:\das_2\tugas>conda env list
# conda environments:
#
base                * C:\ProgramData\anaconda3
DAS_2               C:\Users\User\.conda\envs\DAS_2

(base) C:\das_2\tugas>conda activate DAS_2
```

INSTALL PAKET EXTENSION PYTHON

The screenshot displays the Visual Studio Code interface with the Python extension being installed. The left sidebar shows the 'EXTENSIONS: MARKET...' view with a search for 'python'. The main panel shows the 'Python' extension by Microsoft, version v2023.8.0, with an 'Install' button. The bottom panel shows the 'TERMINAL' view with the command `C:\das_2>python --version` and the output `Python was not found; run without arguments to install from the Microsoft Store, or disable this shortcut from Settings > Manage App Execution Aliases.`. The terminal also shows the command `C:\das_2>cmd` and the output `Microsoft Windows [Version 10.0.19044.2846] (c) Microsoft Corporation. All rights reserved. C:\das_2>`.

File Edit Selection View Go ... Extension: Python - das_2 - Visual Studio Code

EXTENSIONS: MARKET... python

Python 86.7M ★ 4
IntelliSense (Pylance), Linting, Debugging
Microsoft [Install](#)

Python Indent 5.1M ★ 4.5
Correct Python indentation
Kevin Rose [Install](#)

Python Extensions Pack 5.4M ★ 4
Popular Visual Studio Code Python extension
Don Jayamanne [Install](#)

Python for VS Code 5.1M ★ 2
Python language extension for Visual Studio Code
Thomas Haakonson [Install](#)

autoDocstring 5.2M ★ 5
Generates python docstring
Nils Werner [Install](#)

Python Environment 4.1M ★ 3.5
View and manage Python environments
Don Jayamanne [Install](#)

Python 37K ★ 5
Extensions for Python

Python v2023.8.0
Microsoft [microsoft.com](#) | 86,77
IntelliSense (Pylance), Linting, Debugging
[Install](#) [Settings](#)

DETAILS FEATURE CONTRIBUTIONS CHANGELOG EXTENSION PACK

Python extension Categories

PROBLEMS OUTPUT DEBUG CONSOLE **TERMINAL**

powershell
cmd

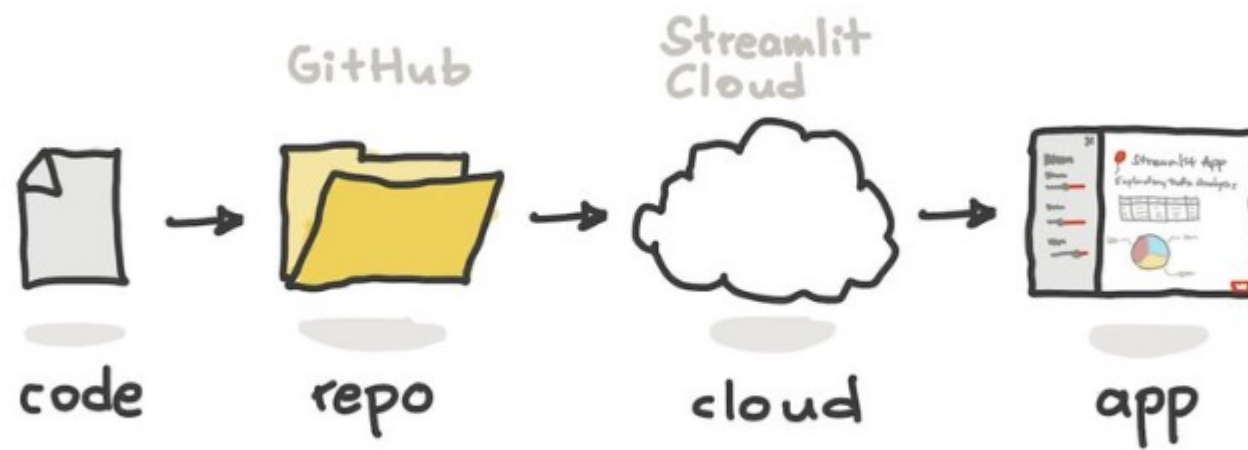
```
C:\das_2>python --version
Python was not found; run without arguments to ins
all from the Microsoft Store, or disable this shor
cut from Settings > Manage App Execution Aliases.

C:\das_2>
* History restored

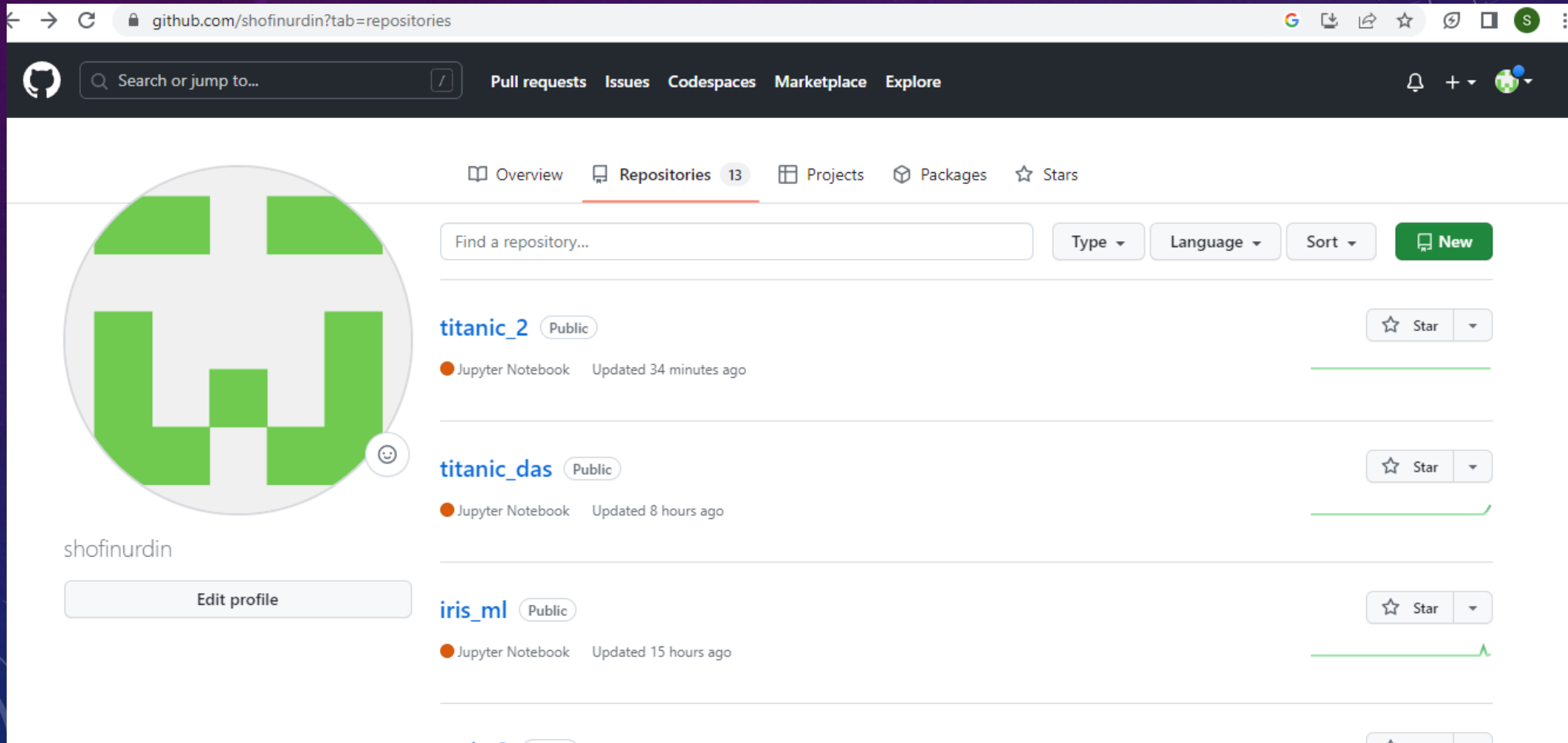
Microsoft Windows [Version 10.0.19044.2846]
(c) Microsoft Corporation. All rights reserved.

C:\das_2>
```


DEPLOY



REGISTER GITHUB DAN BUAT REPOSITORY



The screenshot shows the GitHub profile page for user 'shofinurdin'. The browser address bar displays 'github.com/shofinurdin?tab=repositories'. The page header includes the GitHub logo, a search bar, and navigation links for Pull requests, Issues, Codespaces, Marketplace, and Explore. The user's profile section on the left features a green and white pixelated avatar, the username 'shofinurdin', and an 'Edit profile' button. The main content area, titled 'Repositories 13', lists three public repositories: 'titanic_2' (updated 34 minutes ago), 'titanic_das' (updated 8 hours ago), and 'iris_ml' (updated 15 hours ago). Each repository entry includes a Jupyter Notebook icon and a star button. The background of the entire image is a dark purple space-themed pattern with faint circular and grid lines.

github.com/shofinurdin?tab=repositories

Search or jump to...

Pull requests Issues Codespaces Marketplace Explore

Overview Repositories 13 Projects Packages Stars

Find a repository...

Type Language Sort New

titanic_2 Public Star

Jupyter Notebook Updated 34 minutes ago

titanic_das Public Star

Jupyter Notebook Updated 8 hours ago

iris_ml Public Star

Jupyter Notebook Updated 15 hours ago

shofinurdin

Edit profile

INSTALL GIT



The screenshot shows the official Git website (git-scm.com). The header features the Git logo and the tagline "--everything-is-local". A search bar is located in the top right. The main content area describes Git as a free and open source distributed version control system, highlighting its speed, efficiency, ease of learning, and tiny footprint. It also mentions its performance compared to other SCM tools like Subversion, CVS, Perforce, and ClearCase. A diagram on the right illustrates the distributed nature of Git with multiple stacks of code connected by lines. The footer contains four sections: About, Documentation, Downloads, and Community, each with a brief description and an icon. A large monitor graphic on the right displays the latest source release (2.40.1) and a button to download for Windows.

git --everything-is-local

Search entire site...

Git is a **free and open source** distributed version control system designed to handle everything from small to very large projects with speed and efficiency.

Git is **easy to learn** and has a **tiny footprint with lightning fast performance**. It outclasses SCM tools like Subversion, CVS, Perforce, and ClearCase with features like **cheap local branching**, convenient **staging areas**, and **multiple workflows**.


About
The advantages of Git compared to other source control systems.

Documentation
Command reference pages, Pro Git book content, videos and other material.

Downloads
GUI clients and binary releases for all major platforms.

Community
Get involved! Bug reporting, mailing list, chat, development and more.

Latest source Release
2.40.1
[Release Notes](#) (2023-04-17)
[Download for Windows](#)

 Git 2.40.1 Setup

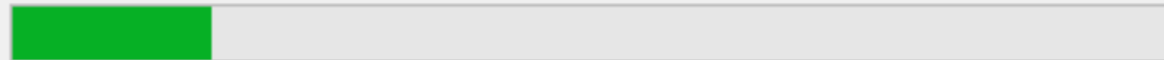
Installing

Please wait while Setup installs Git on your computer.



Extracting files...

C:\Program Files\Git\mingw64\doc\git-credential-manager\README.md



<https://gitforwindows.org/>

Cancel

other material.

[Release Notes](#)

UPLOD PROJECT

```
(DAS_2) C:\das_2\titanic>git config --global user.email "abahzaza@gmail.com"
```

```
(DAS_2) C:\das_2\titanic>git config --global user.name "zaza"
```

```
(DAS_2) C:\das_2\titanic>git init  
Initialized empty Git repository in C:/das_2/titanic/.git/
```

```
(DAS_2) C:\das_2\tugas>git add .
```

```
(DAS_2) C:\das_2\titanic>git commit -m 'titanic'
```

```
(DAS_2) C:\das_2\titanic>git remote add titanic https://github.com/shofinurdin/titanic_2.git
```

```
(DAS_2) C:\das_2\titanic>git branch -M main
```

```
(DAS_2) C:\das_2\titanic>git push -u titanic main
```


DEPLOY STREAMLIT CLOUD

[← Back](#)

Deploy an app

Repository

[Paste GitHub URL](#)

shofinurdin/titanic_2

Branch

main

Main file path

home.py

[Advanced settings...](#)

Deploy!

PENUGASAN

LINK PENUGASAN