



DEPLOYMENT MODEL DI HEROKU

By : Farah Tatania

PROFIL

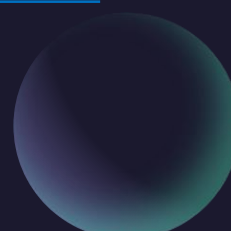
Saya Farah Tatania seorang mahasiswa jurusan Akuntansi angkatan 2019 dari Universitas Muhammadiyah Kudus, semester 6. Saya tipe orang yang suka mencoba hal baru.

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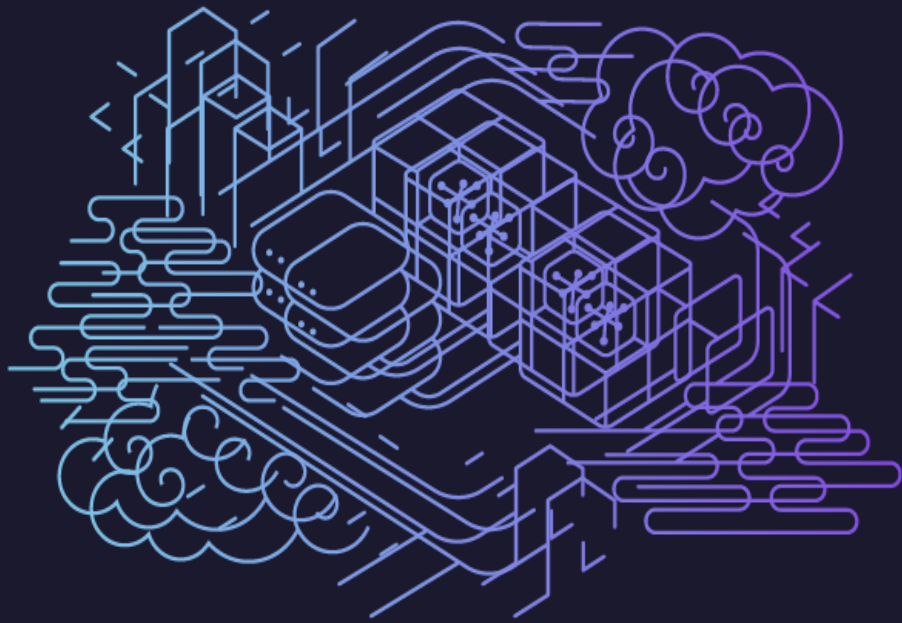




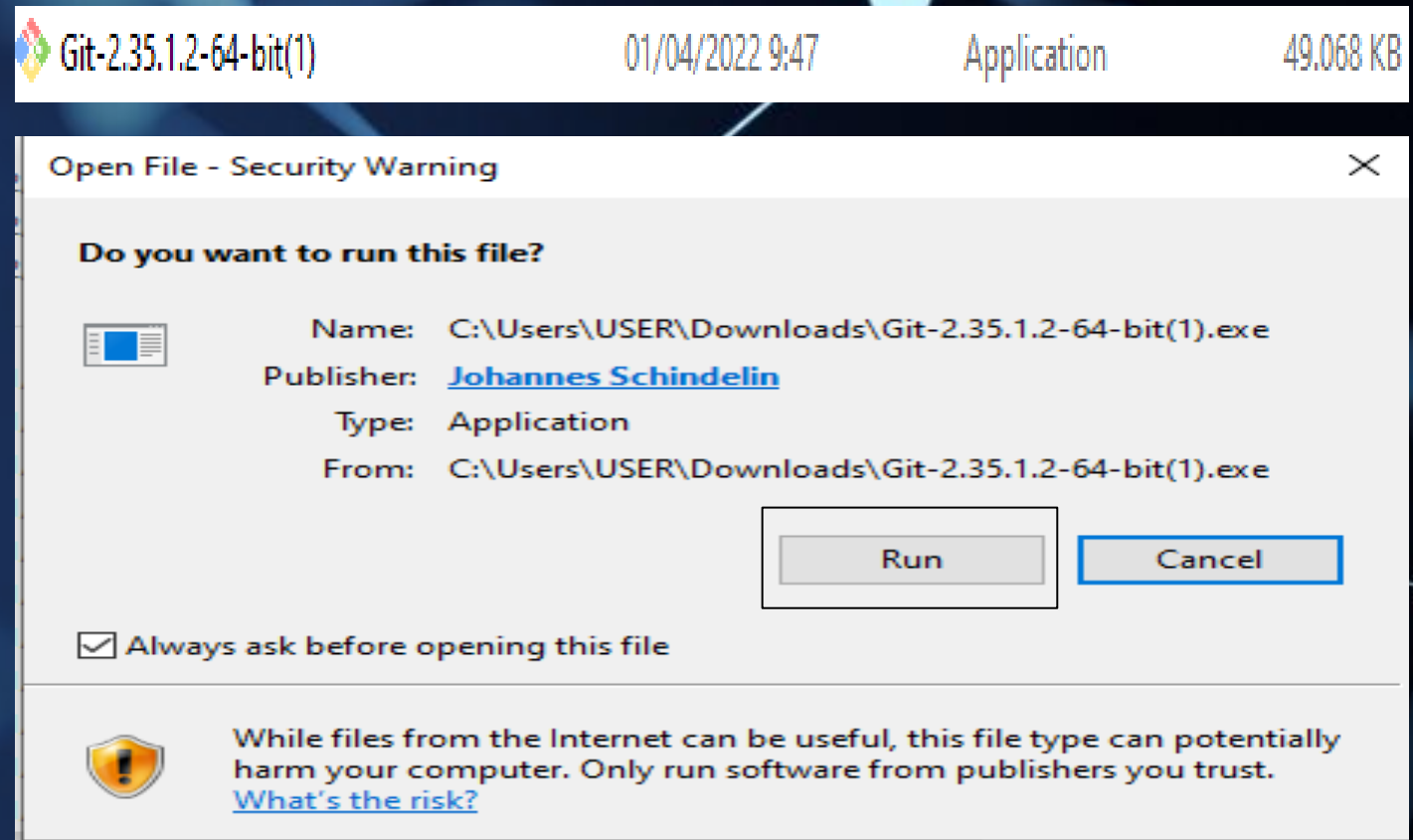
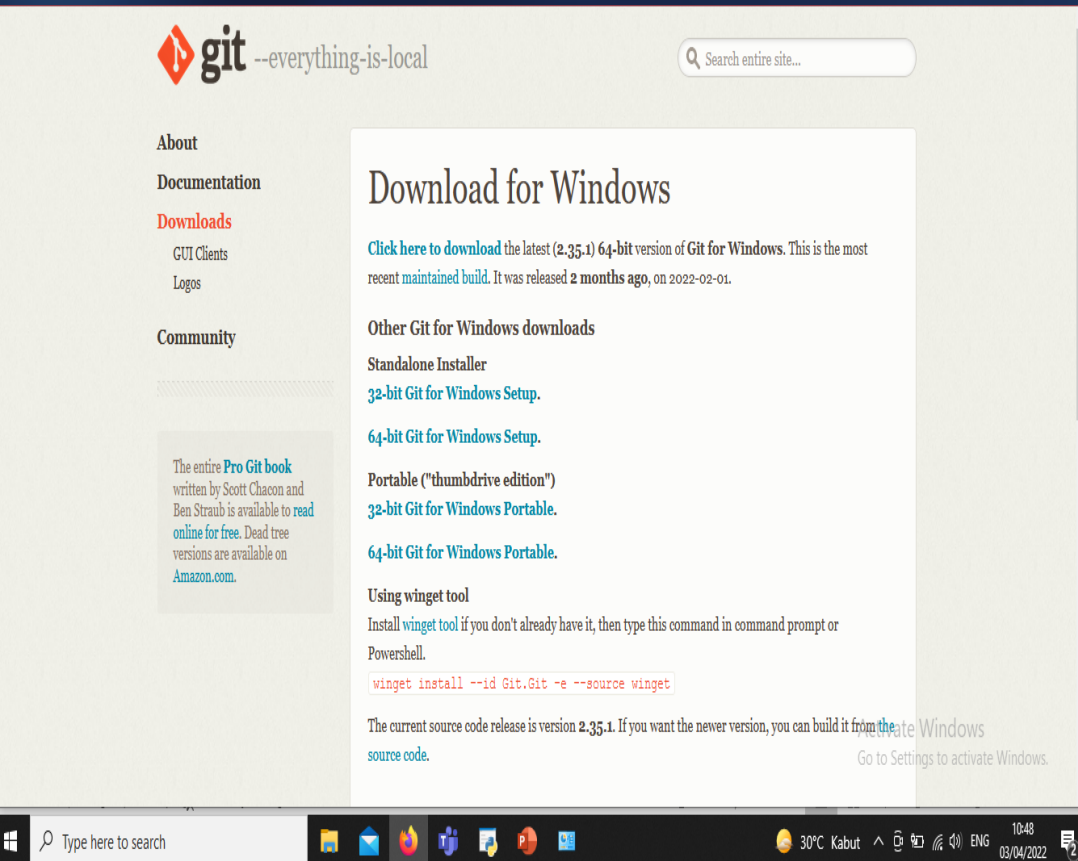
HEROKU

Heroku adalah sebuah cloud platform yang menjalankan bahasa pemrograman tertentu, Heroku mendukung bahasa pemrograman seperti Ruby, Node.js, Python, Java, PHP, dan lain-lain.

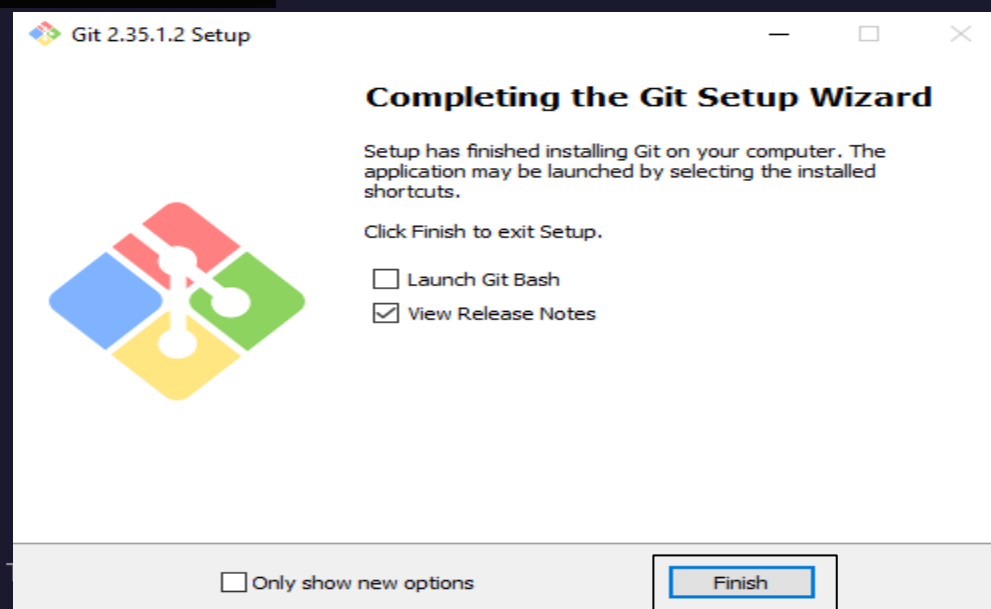
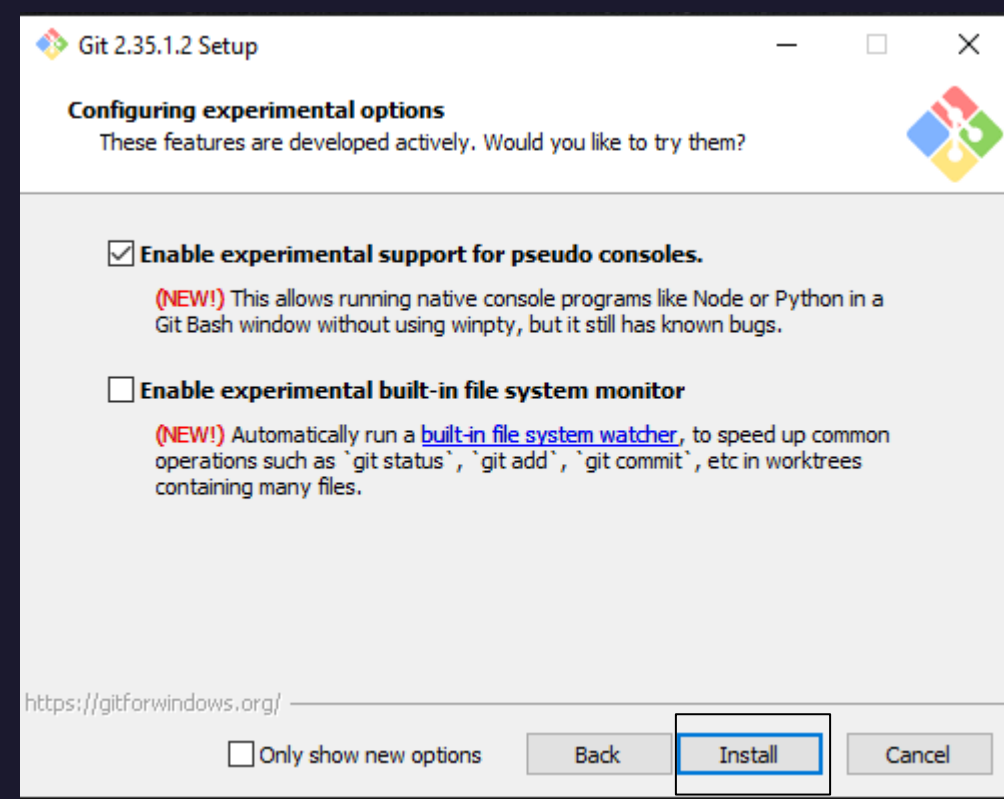
STEP BY STEP



Step 1



Proses install Git melalui link <https://git-scm.com/downloads>



Lalu muncul seperti dibawah



Git for Windows v2.35.1(2) Release Notes

Latest update: February 1st 2022

Introduction

These release notes describe issues specific to the Git for Windows release. The release notes covering the history of the core git commands can be found [in the Git project](#).

See <http://git-scm.com/> for further details about Git including ports to other operating systems. Git for Windows is hosted at <https://gitforwindows.org/>.

Known issues

Should you encounter other problems, please first search [the bug tracker](#) (also look at the closed issues) and [the mailing list](#), chances are that the problem was reported already. Also make sure that you use an up to date Git for Windows version (or a [current snapshot build](#)). If it has not been reported, please follow [our bug reporting guidelines](#) and [report the bug](#).

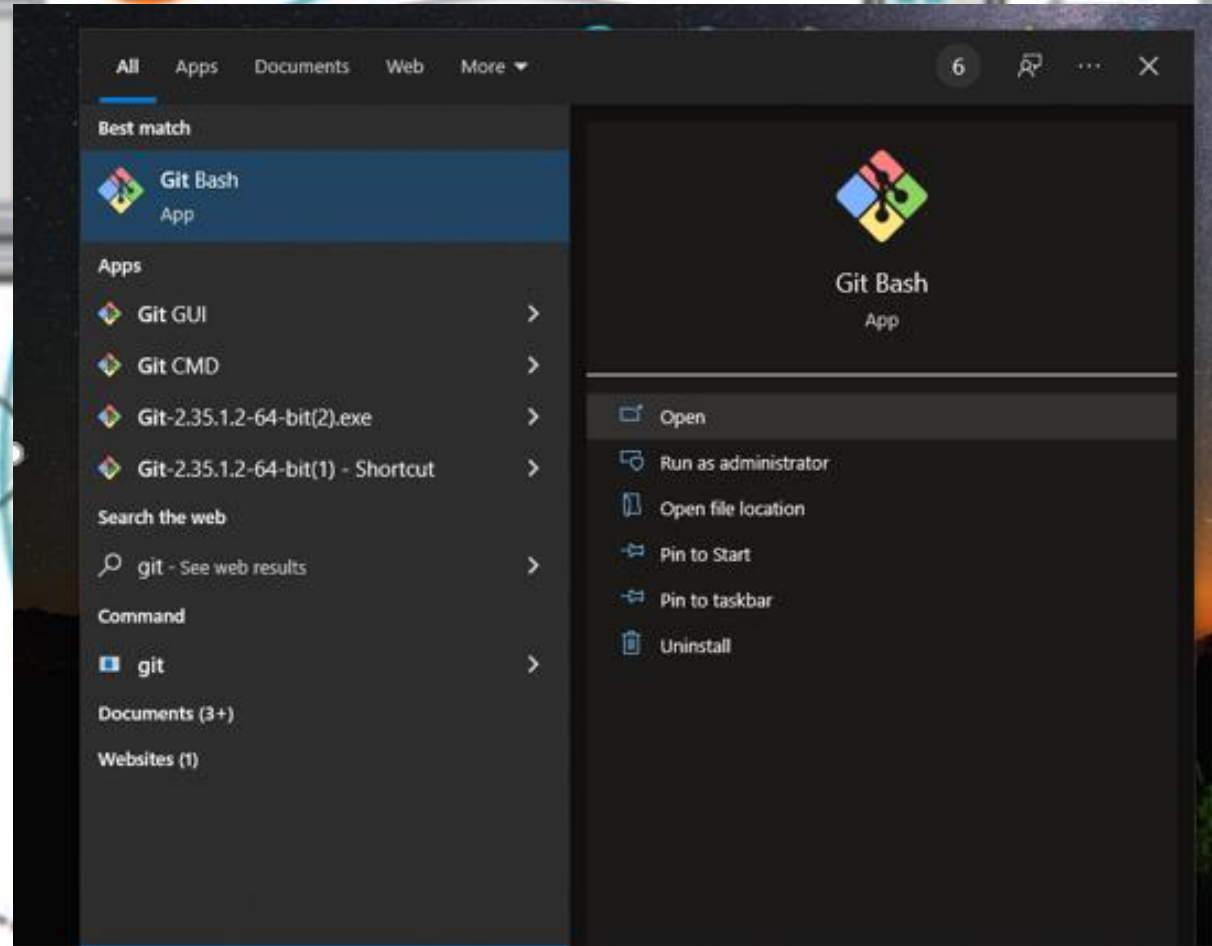
Licenses

Activate Windows
Go to Settings to activate Windows.

Type here to search

30°C Kabut 10:45 03/04/2022 ENG

Step 2



Lalu klik git bash pada windows lalu Open, setelah itu lakukan Langkah seperti slide berikutnya.

MINGW64:/c/Users/USER

```
USER@DESKTOP-7R7UBOT MINGW64 ~  
$ git config --global user.name "FarahTatania"
```

```
USER@DESKTOP-7R7UBOT MINGW64 ~  
$ git config --global user.email "farahtatania1234@gmail.com"
```

```
USER@DESKTOP-7R7UBOT MINGW64 ~  
$ ls
```

```
'3D Objects'/  
AUD-20210622-WA0034.mp3  
AUD-20210622-WA0035.mp3  
AUD-20210622-WA0036.mp3  
AUD-20210622-WA0037.mp3  
AUD-20210622-WA0038.mp3  
AUD-20210622-WA0039.mp3  
AUD-20210622-WA0040.mp3  
AUD-20210622-WA0041.mp3  
AUD-20210622-WA0042.mp3  
AUD-20210622-WA0043.mp3  
AppData/  
'Application Data'@  
Contacts/  
Cookies@  
'Creative Cloud Files'/  
Desktop/  
Documents/  
Downloads/  
Favorites/  
IMG-20190406-WA0029.jpg  
IMG-20190930-WA0020.jpg  
IMG-20191006-WA0049.jpg
```

Activate Windows

```
USER@DESKTOP-7R7UBOT MINGW64 ~  
$ git clone https://github.com/jumadi-cloud/dts-linreg.git  
fatal: destination path 'dts-linreg' already exists and is not an empty directory.
```


```
USER@DESKTOP-7R7UBOT MINGW64 ~  
$ ls
```

Pastikan bahwa anda telah melakukan Git Clone
ke
<https://github.com/jumadi-cloud/dts-linreg.git>


Step 3

Buat akun di Heroku melalui link <https://id.heroku.com/>


Sign up for free and experience Heroku today

 **Free account**

Create apps, connect databases and add-on services, and collaborate on your apps, for free.

 **Your app platform**

A platform for apps, with app management & instant scaling, for development and production.

 **Deploy now**

Go from code to running app in minutes. Deploy, scale, and deliver your app to the world.

First name *

Last name *

Email address *

Company name

Role *


Role


Country *

Country


Primary development language *



Select a language


☐ I'm not a robot 


 **HEROKU**

Jump to Favorites, Apps, Pipelines, Spaces...




 Personal 

New 

 **Welcome to Heroku**

Now that your account has been set up, here's how to get started.


Dismiss



Create a new app

Create your first app and deploy your code to a running dyno.

Create new app




Create a team

Create teams to collaborate on your apps and pipelines.

Create a team

Setelah mempunyai akun, lalu pilih Create a new app

HEROKU

Jump to Favorites, Apps, Pipelines, Spaces...


Create New App

App name

farahlinreg

farahlinreg is available


Choose a region

 United States

Add to pipeline...

Create app

Lalu isi kolom App name, lalu choose a region, disini saya memilih United States

HEROKU

Jump to Favorites, Apps, Pipelines, Spaces...

Deploy using Heroku Git

Use git in the command line or a GUI tool to deploy this app.

Install the Heroku CLI

Download and install the [Heroku CLI](#).

Klik Heroku CLI

If you haven't already, log in to your Heroku account and follow the prompts to create a new SSH public key.

\$ heroku login

Create a new Git repository

Initialize a git repository in a new or existing directory

\$ cd my-project/
\$ git init
\$ heroku git:remote -a farahlinreg

Deploy your application

Commit your code to the repository and deploy it to Heroku using Git.

\$ git add .
\$ git commit -am "make it better"
\$ git push heroku master



CATEGORIES

 Heroku Architecture

 Command Line

 Deployment

 Continuous Delivery

 Language Support

 Databases & Data Management

 Monitoring & Metrics

 App Performance

 Add-ons

 Collaboration

 Security

Command Line / The Heroku CLI

Tampilan Heroku CLI

The Heroku CLI

 English — [日本語に切り替える](#)

 Last updated February 01, 2022

Table of Contents

- Install the Heroku CLI
- Verify Your Installation
- Get Started with the Heroku CLI
- Staying Up to Date
- Useful CLI Plugins
- CLI Architecture

Install with an Installer



The Windows installers display a warning titled “Windows protected your PC” to some users. To run the installation when this warning shows, click “More info”, verify the publisher as “salesforce.com, inc”, then click the “Run anyway” button.

 macOS

```
$ brew tap heroku/brew && brew install heroku
```

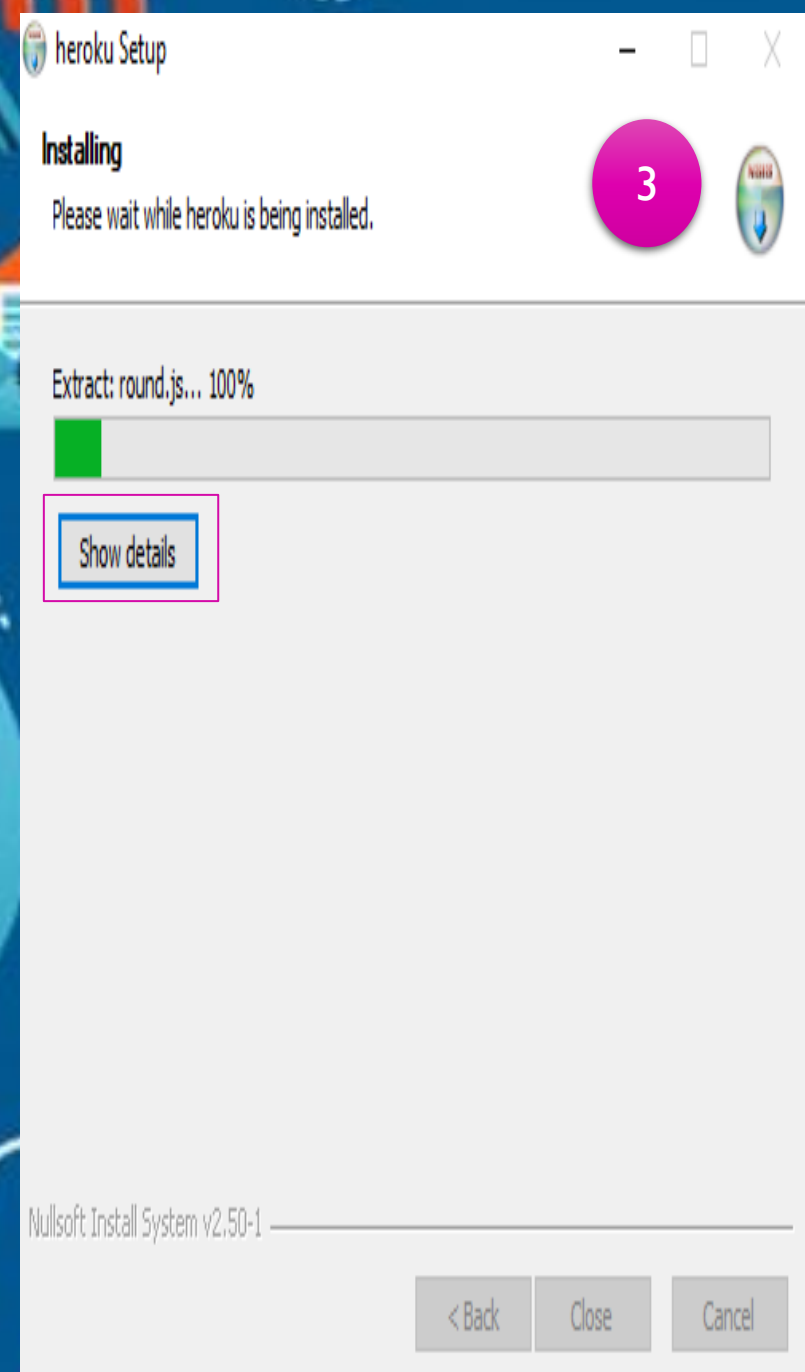
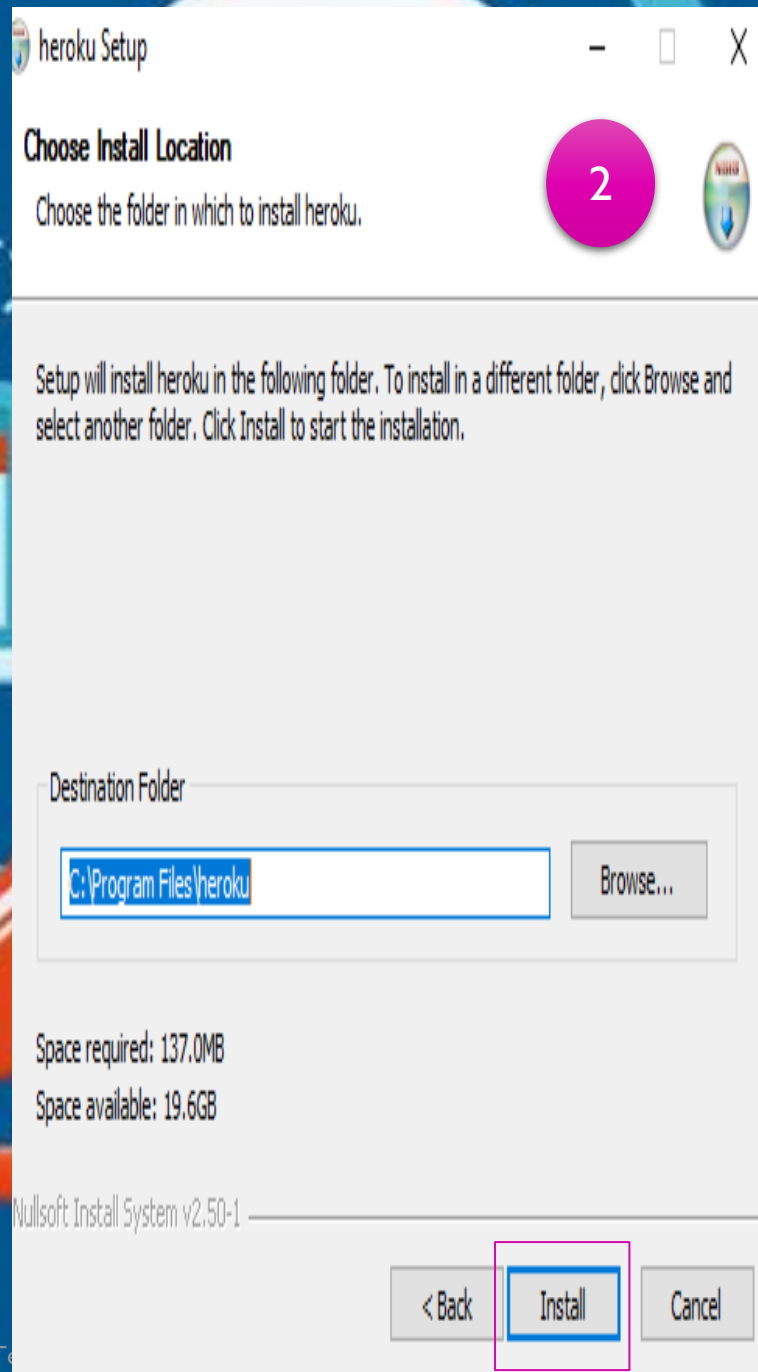
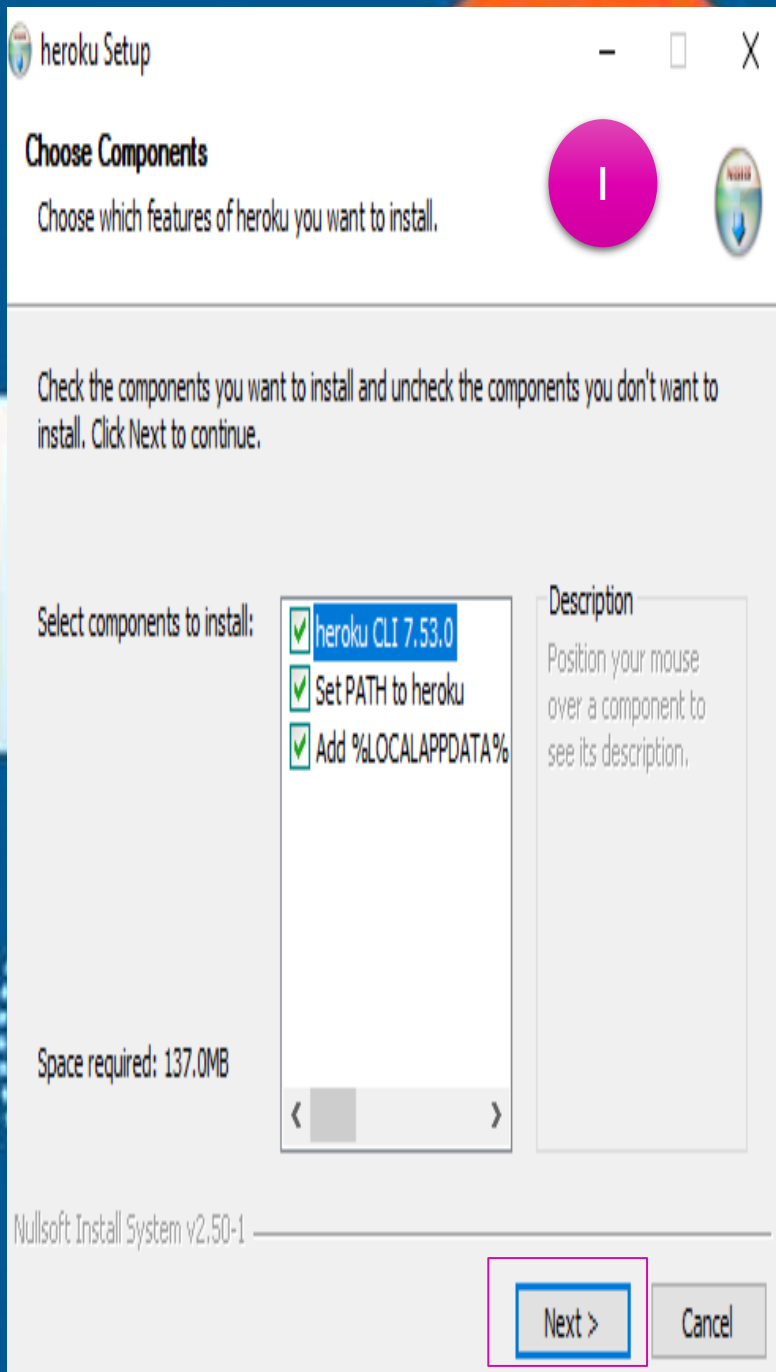
Pilih yang 64-bit

 Windows

Download the appropriate installer for your Windows installation:

64-bit installer

32-bit installer



Step 4



HEROKU

Jump to Favorites, Apps, Pipelines, Spaces...

Personal ▾

New ▾

Welcome to Heroku
Now that your account has been set up, here's how to get started.

Dismiss

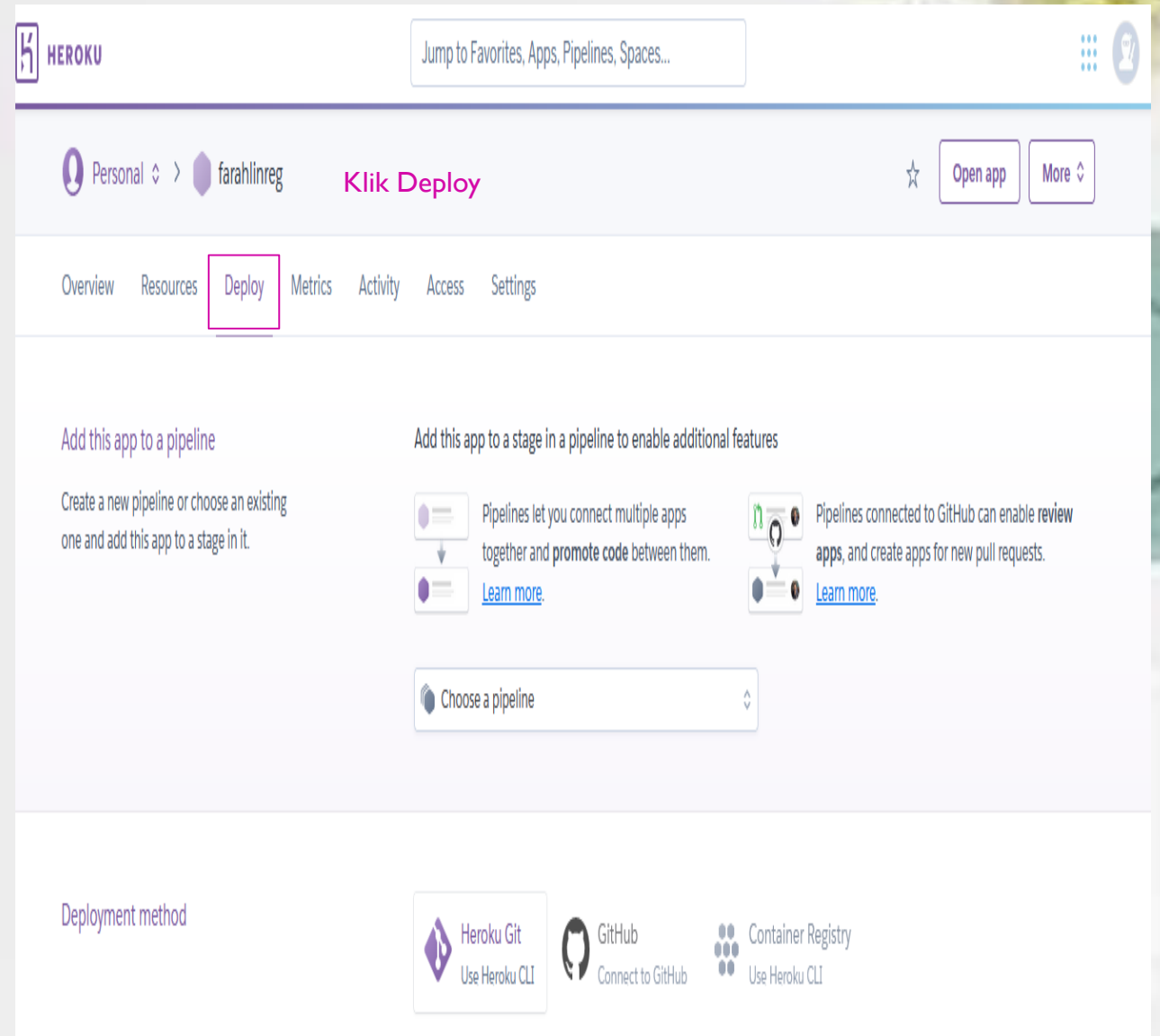
Show next steps

Filter apps and pipelines

Klik farahlinreg

farahlinreg

heroku-20 • United States ☆



HEROKU

Jump to Favorites, Apps, Pipelines, Spaces...

Personal ▾ > farahlinreg

Klik Deploy ☆ Open app More ▾

Overview Resources **Deploy** Metrics Activity Access Settings

Add this app to a pipeline

Create a new pipeline or choose an existing one and add this app to a stage in it.

Add this app to a stage in a pipeline to enable additional features

Pipelines let you connect multiple apps together and **promote code** between them. [Learn more.](#)

Pipelines connected to GitHub can enable **review apps**, and create apps for new pull requests. [Learn more.](#)

Choose a pipeline ▾

Deployment method

Heroku Git
Use Heroku CLI

GitHub
Connect to GitHub

Container Registry
Use Heroku CLI

Step 5

CMD

Proses :

1. heroku login -i
2. git clone <https://github.com/jumadi-cloud/dts-linreg.git>
3. cd FarahHerokuDeploy
4. heroku create
5. git remote -v
6. git push heroku main

```
MINGW64/c/Users/Khoirul Umam Haqiqi/FarahHerokuDeploy

Khoirul Umam Haqiqi@DESKTOP-Q8NHBIR MINGW64 ~
$ heroku login -i
  » Warning: heroku update available from 7.53.0 to 7.60.0.
  Error: getaddrinfo ENOTFOUND api.heroku.com
  Code: ENOTFOUND
heroku: Enter your login credentials
Email [umam.tkj1.2016@gmail.com]: exit
Password: *
  » Error: Invalid credentials provided.
  » Error ID: unauthorized

Khoirul Umam Haqiqi@DESKTOP-Q8NHBIR MINGW64 ~
$ heroku login -i
  » Warning: heroku update available from 7.53.0 to 7.60.0.
heroku: Enter your login credentials
Email [umam.tkj1.2016@gmail.com]: farahtatania1234@gmail.com
Password: *****
Logged in as farahtatania1234@gmail.com

Khoirul Umam Haqiqi@DESKTOP-Q8NHBIR MINGW64 ~
$ git clone https://github.com/jumadi-cloud/dts-linreg.git
Cloning into 'dts-linreg'...
remote: Enumerating objects: 18, done.
remote: Counting objects: 100% (18/18), done.
remote: Compressing objects: 100% (8/8), done.
remote: Total 18 (delta 5), reused 18 (delta 5), pack-reused 0
Receiving objects: 100% (18/18), 4.66 KiB | 529.00 KiB/s, done.
Resolving deltas: 100% (5/5), done.
```

```
MINGW64/c/Users/Khoirul Umam Haqiqi/FarahHerokuDeploy

Khoirul Umam Haqiqi@DESKTOP-Q8NHBIR MINGW64 ~/dts-linreg (main)
$ git clone https://github.com/FarahTatania/FarahHerokuDeploy
Cloning into 'FarahHerokuDeploy'...
remote: Enumerating objects: 18, done.
remote: Counting objects: 100% (18/18), done.
remote: Compressing objects: 100% (8/8), done.
remote: Total 18 (delta 5), reused 18 (delta 5), pack-reused 0
Receiving objects: 100% (18/18), 4.66 KiB | 2.33 MiB/s, done.
Resolving deltas: 100% (5/5), done.

Khoirul Umam Haqiqi@DESKTOP-Q8NHBIR MINGW64 ~/dts-linreg (main)
$ cd ..

Khoirul Umam Haqiqi@DESKTOP-Q8NHBIR MINGW64 ~
$ git clone https://github.com/FarahTatania/FarahHerokuDeploy
Cloning into 'FarahHerokuDeploy'...
remote: Enumerating objects: 18, done.
remote: Counting objects: 100% (18/18), done.
remote: Compressing objects: 100% (8/8), done.
remote: Total 18 (delta 5), reused 18 (delta 5), pack-reused 0
Receiving objects: 100% (18/18), 4.66 KiB | 2.33 MiB/s, done.
Resolving deltas: 100% (5/5), done.
```



```

MINGW64/c/Users/Khoirul Umam Haqiqi/FarahHerokuDeploy
Khoirul Umam Haqiqi@DESKTOP-Q8NHBIR MINGW64 ~
$ ls
netrc                node-js-getting-started/
'3D Objects'/'       NTUSER.DAT
anaconda3/           ntuser.dat.LOG1
AndroidStudioProjects/ ntuser.dat.LOG2
AppData/             NTUSER.DAT[53b39e88-18c4-11ea-a811-000d3aa4692b].TM.blf
'Application Data'@  NTUSER.DAT[53b39e88-18c4-11ea-a811-000d3aa4692b].TMContainer000000000000000001.regtrans-ms
Contacts/            NTUSER.DAT[53b39e88-18c4-11ea-a811-000d3aa4692b].TMContainer000000000000000002.regtrans-ms
Cookies@             ntuser.ini
Documents/           OneDrive/
Downloads/           Pictures/
dts-linreg/          PrintHood@
FarahHerokuDeploy/   Recent@
Favorites/           'Saved Games'/
IntelGraphicsProfiles/ Searches/
Links/              SendTo@
'Local Settings'@    'Start Menu'@
Music/              Templates@
'My Documents'@      Tracing/
NetHood@             Videos/

Khoirul Umam Haqiqi@DESKTOP-Q8NHBIR MINGW64 ~
$ cd FarahHerokuDeploy

Khoirul Umam Haqiqi@DESKTOP-Q8NHBIR MINGW64 ~/FarahHerokuDeploy (main)
$ heroku create
» Warning: heroku update available from 7.53.0 to 7.60.0.
Creating app... done, ☑ floating-earth-19328
https://floating-earth-19328.herokuapp.com/ | https://git.heroku.com/floating-earth-19328.git

```

```

MINGW64/c/Users/Khoirul Umam Haqiqi/FarahHerokuDeploy
» Warning: heroku update available from 7.53.0 to 7.60.0.
Creating app... done, ☑ floating-earth-19328
https://floating-earth-19328.herokuapp.com/ | https://git.heroku.com/floating-earth-19328.git

Khoirul Umam Haqiqi@DESKTOP-Q8NHBIR MINGW64 ~/FarahHerokuDeploy (main)
$ git remote -v
heroku https://git.heroku.com/floating-earth-19328.git (fetch)
heroku https://git.heroku.com/floating-earth-19328.git (push)
origin https://github.com/FarahTatania/FarahHerokuDeploy (fetch)
origin https://github.com/FarahTatania/FarahHerokuDeploy (push)

Khoirul Umam Haqiqi@DESKTOP-Q8NHBIR MINGW64 ~/FarahHerokuDeploy (main)
$ git push heroku main
Enumerating objects: 18, done.
Counting objects: 100% (18/18), done.
Delta compression using up to 4 threads
Compressing objects: 100% (8/8), done.
Writing objects: 100% (18/18), 4.66 KiB | 4.66 MiB/s, done.
Total 18 (delta 5), reused 18 (delta 5), pack-reused 0
remote: Compressing source files... done.
remote: Building source:
remote:
remote: -----> Building on the Heroku-20 stack
remote: -----> Determining which buildpack to use for this app
remote: -----> Python app detected
remote: -----> No Python version was specified. Using the buildpack default: python-3.10.4
remote: To use a different version, see: https://devcenter.heroku.com/articles/python-runtimes
remote: -----> Installing python-3.10.4
remote: -----> Installing pip 21.3.1, setuptools 57.5.0 and wheel 0.37.0
remote: -----> Installing SQLite3

```

```
MINGW64/c/Users/Khoirul Umam Haqiqi/FarahHerokuDeploy
remote:   Downloading click-8.1.2-py3-none-any.whl (96 kB)
remote:   Collecting threadpoolctl>=2.0.0
remote:   Downloading threadpoolctl-3.1.0-py3-none-any.whl (14 kB)
remote:   Collecting joblib>=0.11
remote:   Downloading joblib-1.1.0-py2.py3-none-any.whl (306 kB)
remote:   Collecting scipy>=1.1.0
remote:   Downloading scipy-1.8.0-cp310-cp310-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (42.3 MB)
remote:   Collecting numpy>=1.14.6
remote:   Downloading numpy-1.22.3-cp310-cp310-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (16.8 MB)
remote:   Collecting MarkupSafe>=2.0
remote:   Downloading MarkupSafe-2.1.1-cp310-cp310-manylinux_2_17_x86_64.manylinux2014_x86_64.whl (25 kB)
remote:   Installing collected packages: numpy, MarkupSafe, Werkzeug, threadpoolctl, scipy, joblib, Jinja2, itsdangerous, click, scikit-learn, gunicorn, flask
remote:   Successfully installed Jinja2-3.1.1 MarkupSafe-2.1.1 Werkzeug-2.1.1 click-8.1.2 flask-2.1.1 gunicorn-20.1.0 itsdangerous-2.1.2 joblib-1.1.0 numpy-1.22.3 scikit-learn-1.0.2 scipy-1.8.0 threadpoolctl-3.1.0
remote: -----> Discovering process types
remote:   Procfile declares types -> web
remote: -----> Compressing...
remote:   Done: 150.7M
remote: -----> Launching...
remote:   Released v3
remote:   https://floating-earth-19328.herokuapp.com/ deployed to Heroku
remote: Verifying deploy... done.
To https://git.heroku.com/floating-earth-19328.git
 * [new branch]      main -> main

Khoirul Umam Haqiqi@DESKTOP-Q8NH8IR MINGW64 ~/FarahHerokuDeploy (main)
$
```

←

→

↺

https://github.com/FarahTatania/FarahHerokuDeploy









☆

🔒

📄

☑

☰

🔥 Perkenalkan  GitHub  Feed | LinkedIn  07-Numbers_Tipe Data  SN-2-1 Flow Control...  Drive Saya - Google Dr...  Orbit Mentorkart  Tugas Individu - Goo...  https://www.kaggle.c... >>

🔗 main ▾


🔗 1 branch

🏷 0 tags

Go to file

Add file ▾


Code ▾

About 







This branch is up to date with jumadi-cloud/dts-linreg:main.

🔗 Contribute ▾


🔄 Fetch upstream ▾

 Jumadi-par test

e64bfba on 18 Oct 2021 ⌚ 4 commits

 templates	test	6 months ago
 Profile	test1	6 months ago
 README.md	test1	6 months ago
 app.py	test1	6 months ago
 model.pkl	test1	6 months ago
 requirements.txt	test1	6 months ago

☰ README.md



Deployment Model Regresi Linier

No description, website, or topics provided.

📖 Readme

☆ 0 stars

👁 0 watching

🔗 5 forks


Releases

No releases published
[Create a new release](#)

Packages

No packages published
[Publish your first package](#)

Environments 1

 farahlinreg

Active

Activate Windows
Go to Settings to activate Windows.



Proses

1. heroku login
2. cd dts-linreg
3. git init
4. heroku git:remote -a farahlinreg
5. git add .
6. git commit -am "make it better"
7. git push heroku main


```
Git CMD
C:\Users\USER>heroku login
» Warning: heroku update available from 7.53.0 to 7.60.1.
heroku: Press any key to open up the browser to login or q to exit:
Opening browser to https://cli-auth.heroku.com/auth/cli/browser/c1e0cae9-4f3d-4ccc-a191-95e7c2b0cbf4?requestor=SFMyNTY.g2gDbQAAAawxODIuMS44NC4yNDhuBgBYNhT6fw
FIAAFRGA.DAJbnr1f9H1t2h0eeLHDD-7KIJsmCAGNq40xQrGuMAI
Logging in... done
Logged in as farahatania1234@gmail.com

C:\Users\USER>cd dts-linreg

C:\Users\USER>cd dts-linreg>git init
Reinitialized existing Git repository in C:/Users/USER/dts-linreg/.git/

C:\Users\USER>cd dts-linreg>heroku git:remote -a farahlinreg
» Warning: heroku update available from 7.53.0 to 7.60.1.
set git remote heroku to https://git.heroku.com/farahlinreg.git

C:\Users\USER>cd dts-linreg>git add .

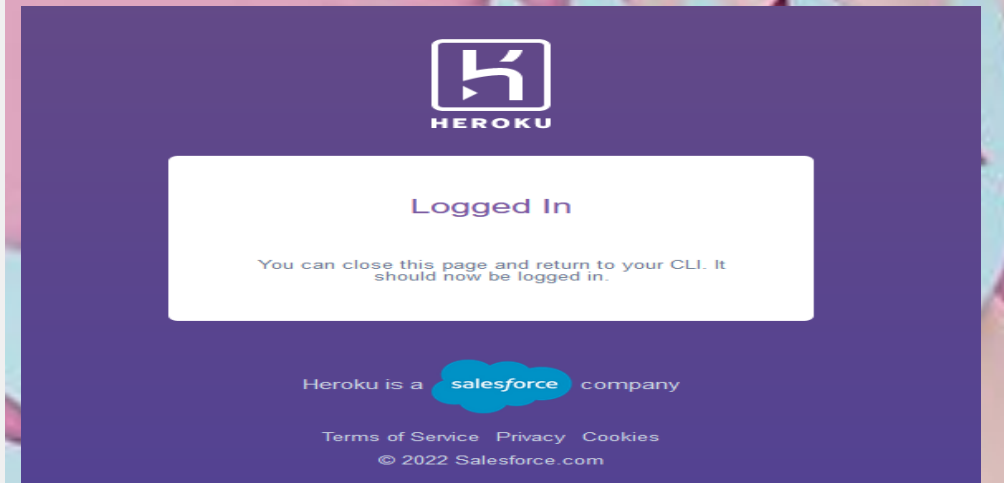
C:\Users\USER>cd dts-linreg>git commit -am "make it better"
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

C:\Users\USER>cd dts-linreg>git push heroku main
Enumerating objects: 18, done.
Counting objects: 100% (18/18), done.
Delta compression using up to 4 threads
Compressing objects: 100% (8/8), done.
Writing objects: 100% (18/18), 4.66 KiB | 4.66 MiB/s, done.
Total 18 (delta 5), reused 18 (delta 5), pack-reused 0
remote: Compressing source files... done.
remote: Building source:
remote:
remote: -----> Building on the Heroku-20 stack
remote: -----> Using buildpack: heroku/python
remote: -----> Python app detected
```

This PC > Local Disk (C:) > Users > USER

Name	Date modified	Type	Size
Contacts	05/11/2021 16:17	File folder	
Creative Cloud Files	31/12/2020 21:08	File folder	
Desktop	03/04/2022 15:36	File folder	
Documents	03/04/2022 15:44	File folder	
Downloads	05/04/2022 21:45	File folder	
dts-linreg	01/04/2022 10:07	File folder	
farah	11/03/2022 15:04	File folder	
Favorites	05/11/2021 16:17	File folder	
Links	05/11/2021 16:17	File folder	
log	14/01/2021 3:35	File folder	
Music	02/04/2022 16:48	File folder	
OneDrive	05/11/2021 16:21	File folder	
orbit	30/03/2022 9:31	File folder	
Pictures	11/03/2022 0:39	File folder	
Projek	31/03/2022 16:00	File folder	

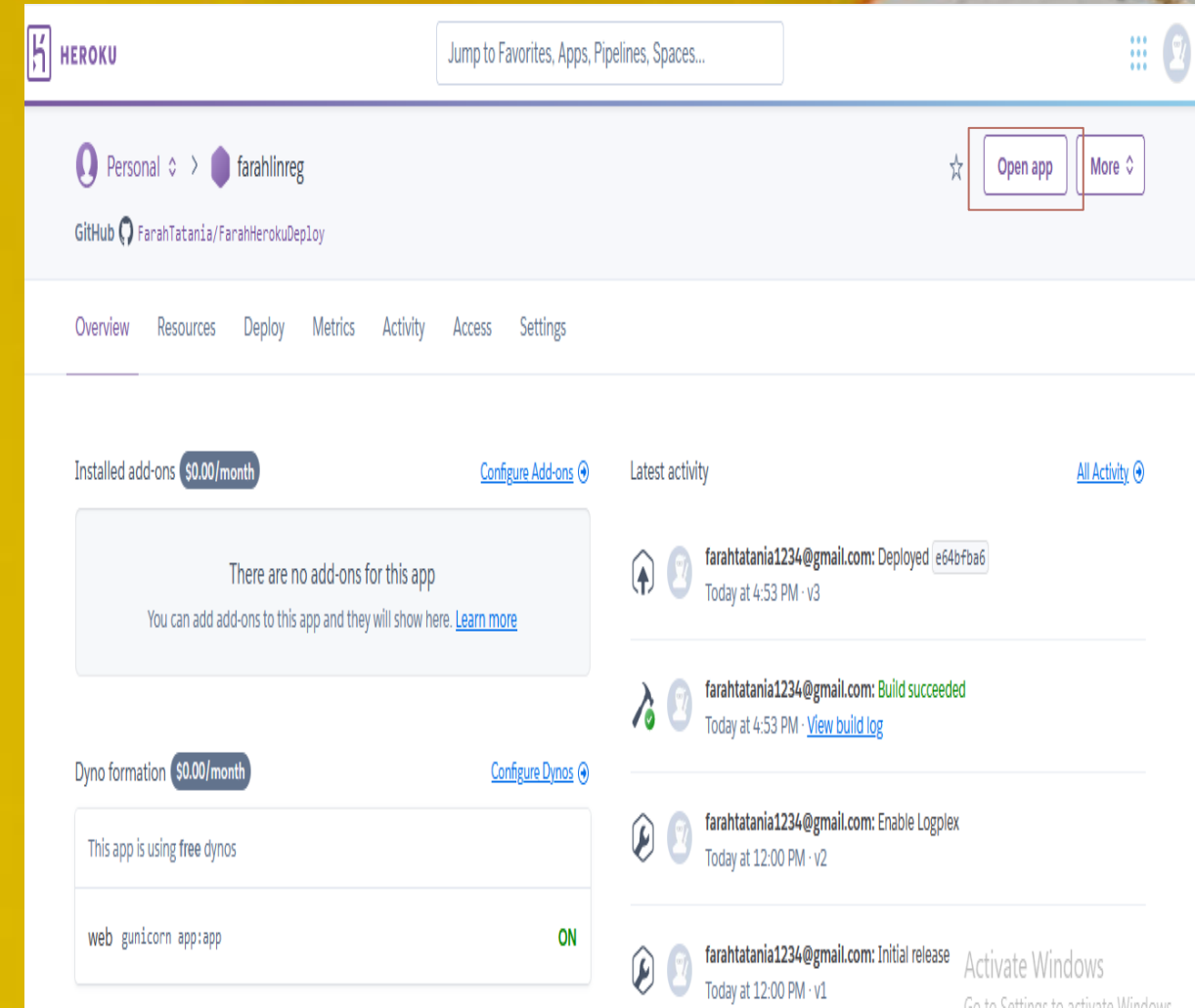
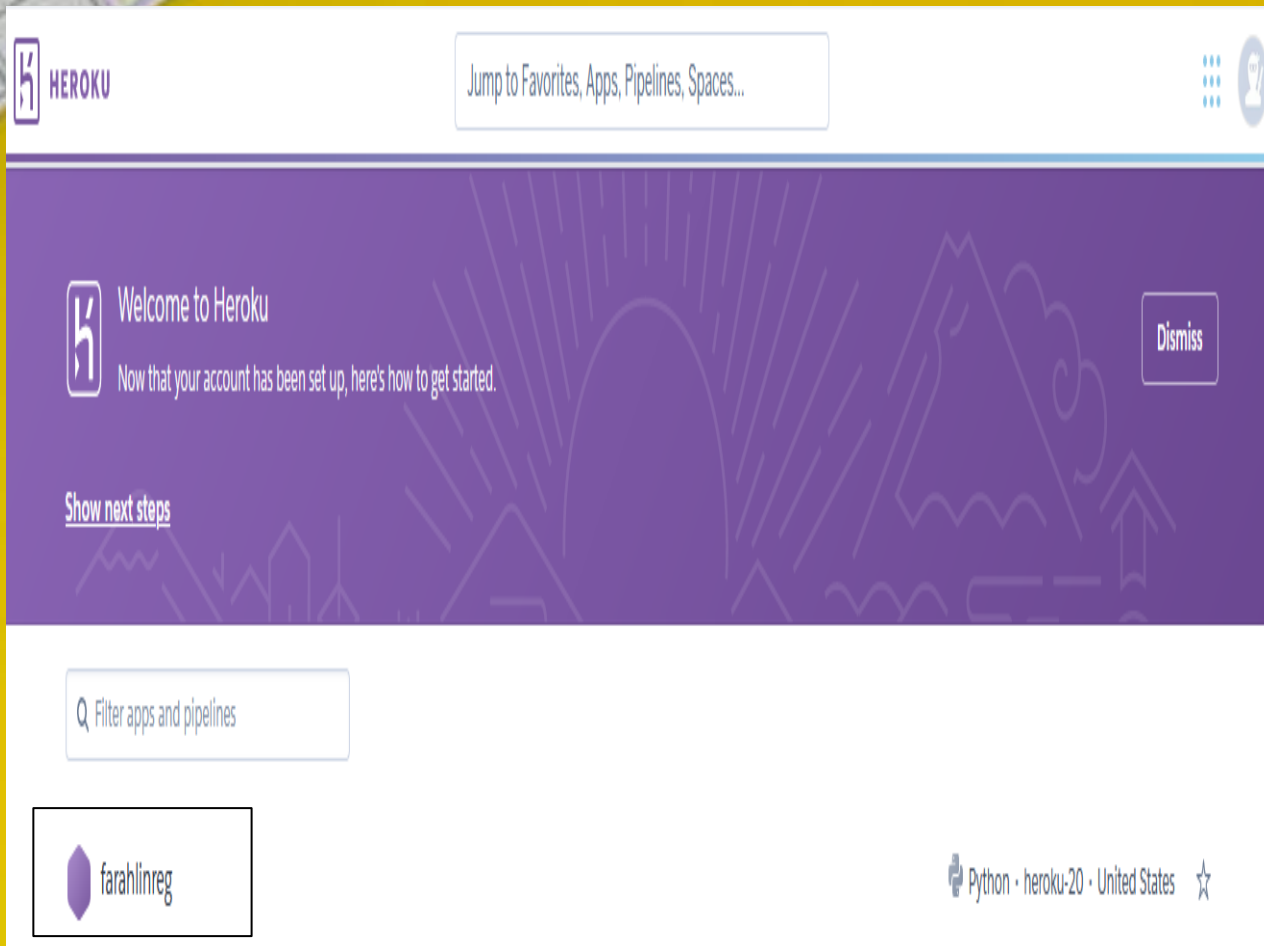


Ketik Heroku login, nanti kita disuruh login heroku

Activate Windows
Go to Settings to activate Windows.

```
remote: Compressing source files... done.
remote: Building source:
remote:
remote: -----> Building on the Heroku-20 stack
remote: -----> Using buildpack: heroku/python
remote: -----> Python app detected
remote: -----> No Python version was specified. Using the same version as the last build: python-3.10.4
remote: -----> To use a different version, see: https://devcenter.heroku.com/articles/python-runtimes
remote: -----> No change in requirements detected, installing from cache
remote: -----> Using cached install of python-3.10.4
remote: -----> Installing pip 21.3.1, setuptools 57.5.0 and wheel 0.37.0
remote: -----> Installing SQLite3
remote: -----> Installing requirements with pip
remote: -----> Discovering process types
remote: -----> Procfile declares types -> web
remote:
remote: -----> Compressing...
remote: -----> Done: 150.8M
remote: -----> Launching...
remote: -----> Released v4
remote: -----> https://farahlinreg.herokuapp.com/ deployed to Heroku
remote:
remote: !
remote: ! ## Warning - The same version of this code has already been built: e64bfba6ec61ab8b362c29361fbdf43a2bfe11af
remote: !
remote: ! We have detected that you have triggered a build from source code with version e64bfba6ec61ab8b362c29361fbdf43a2bfe11af
remote: ! at least twice. One common cause of this behavior is attempting to deploy code from a different branch.
remote: !
remote: ! If you are developing on a branch and deploying via git you must run:
remote: !
remote: !     git push heroku <branchname>:main
remote: !
remote: ! This article goes into details on the behavior:
remote: ! https://devcenter.heroku.com/articles/duplicate-build-version
remote:
remote: Verifying deploy... done.
To https://git.heroku.com/farahlinreg.git
* [new branch]      main -> main
```

Step 6



HASIL DEPLOYMENT

← → ↺ <https://farahlinreg.herokuapp.com> ☆

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Prediksi Biaya Asuransi Anda:

Usia

Usia

Jenis Kelamin:

Laki-laki


Perokok:

Ya

PREDIKSI SEKARANG →

Estimasi biaya asuransi Anda adalah

USD 0



Activate Windows
Go to Settings to activate Windows.

<https://farahlinreg.herokuapp.com>

<https://farahlinreg.herokuapp.com/predict>

←

→

↺

🔒 <https://farahlinreg.herokuapp.com/predict> ☆

🔍 Perkenalkan GitHub Feed | LinkedIn 07-Numbers_Tipe Data SN-2-1 Flow Control.i... Drive Saya - Google Dr... Orbit Mentorkart Tugas Induvidu - Goo... <https://www.kaggle.c...>

Prediksi Biaya Asuransi Anda:

Usia

Usia

Jenis Kelamin:

Laki-laki

Perokok:


Ya

PREDIKSI SEKARANG →

Estimasi biaya asuransi Anda adalah

USD 3889.75

Usia: 23 tahun
Jenis kelamin: Perempuan
Status perokok: Tidak



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References

- ❖ <https://git-scm.com/downloads>
- ❖ <https://github.com/jumadi-cloud/dts-linreg.git>
- ❖ <https://id.heroku.com/>
- ❖ <https://insight.wellcode.io/intern-wellcode-io-mengenal-heroku>

