

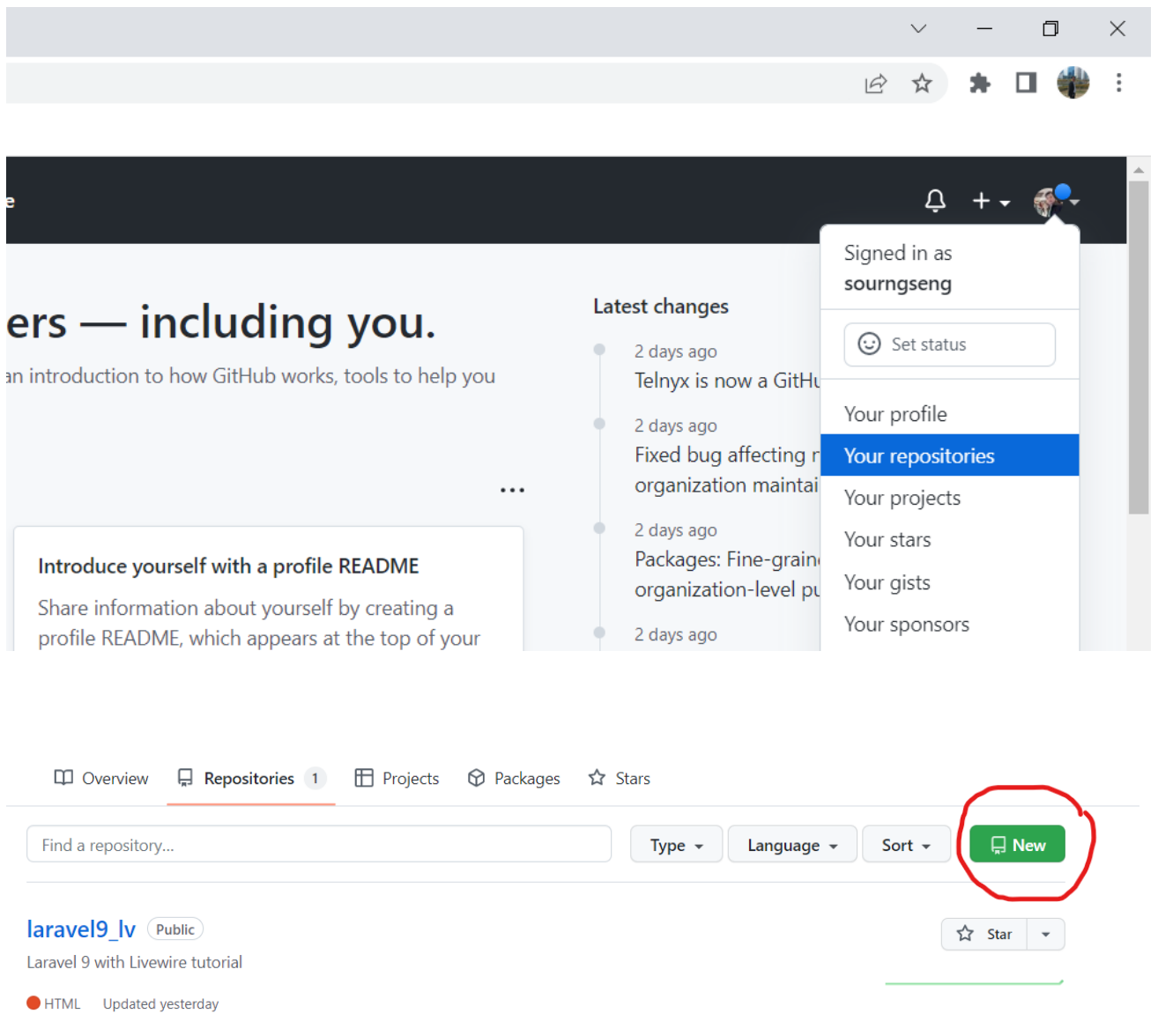


I. បង្កើត Repository ក្នុង github

១. ចូលទៅក្នុង github account

២. បង្កើត repository

ចុចលើ Profile → Your repositories → New





Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Owner *



sourngseng ▾

Repository name *



Great repository names are short and memorable. Need inspiration? How about [verbose-journey?](#)

Description (optional)



Public

Anyone on the internet can see this repository. You choose who can commit.



Private

You choose who can see and commit to this repository.

Initialize this repository with:

Skip this step if you're importing an existing repository.

☐ Add a README file

This is where you can write a long description for your project. [Learn more.](#)

ត្រូវបំពេញព័ត៌មានដូចខាងក្រោម:

- Repository name : ដាក់ឈ្មោះអោយ project របស់អ្នក
- Description : អធិប្បាយពី project ថាជាអ្វី? បង្កើតដើម្បីអ្វី? មិនបំពេញក៏បាន
- Public : បានន័យថា ដាក់អោយ project របស់មើលបានគ្រប់គ្នា
- Private: មានន័យថា លាក់មិនអោយអ្នកណាមើលឃើញ និងប្រើប្រាស់បាន ក្រៅពីយើង
- Add a README file : បញ្ចូល file README ដើម្បីសរសេរអធិប្បាយផ្សេងៗពី project របស់យើង



សូមមើលឧទាហរណ៍នៃការបង្កើតដូចខាងក្រោម :

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Owner *



sourngseng ▾

Repository name *

/ ictb10a_php8 ✓

Great repository names are short and memorable. Need inspiration? How about [verbose-journey?](#)

Description (optional)

This project for student's homework



Public

Anyone on the internet can see this repository. You choose who can commit.



Private

You choose who can see and commit to this repository.

Initialize this repository with:

Skip this step if you're importing an existing repository.



Add a README file

This is where you can write a long description for your project. [Learn more.](#)

Add .gitignore

Choose which files not to track from a list of templates. [Learn more.](#)

.gitignore template: None ▾

Choose a license

A license tells others what they can and can't do with your code. [Learn more.](#)

License: None ▾

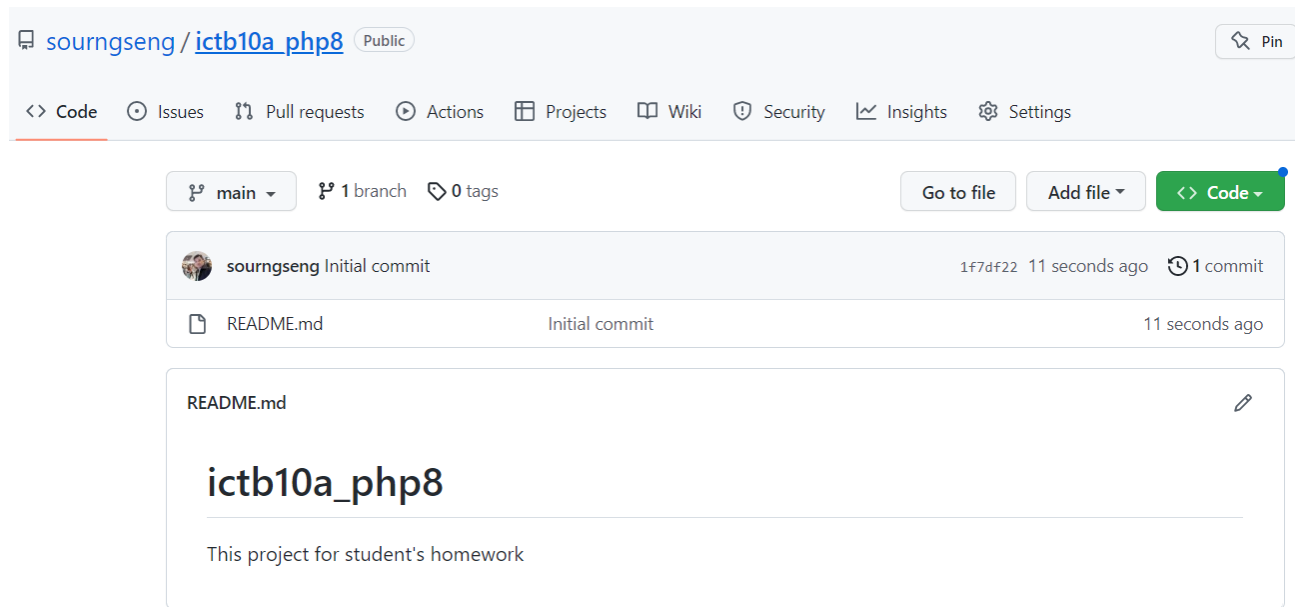
This will set  main as the default branch. Change the default name in your [settings](#).

 You are creating a public repository in your personal account.

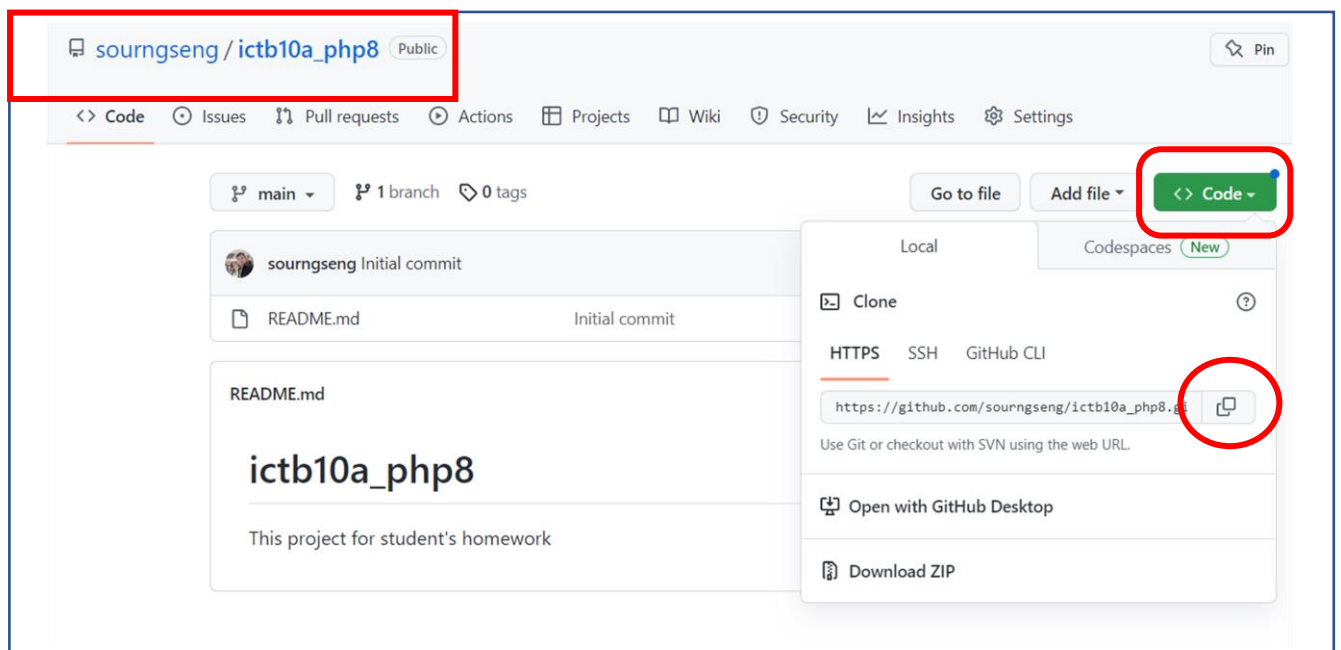
Create repository



លទ្ធផលក្រោយបង្កើតដូចរូបខាងក្រោម :



II. របៀប clone git





ចម្លង link ក្នុង HTTPS :

`https://github.com/sourngseng/ictb10a_php8.git`

ក្នុង Terminal របស់ Visual Studio code យើងវាយដូចខាងក្រោម:

```

PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL

NEC@DESKTOP-0CLKE34 MINGW64 /c/xampp/htdocs/php8_tutorials
$ git clone https://github.com/sourngseng/ictb10a_php8.git

```

`$ git clone https://github.com/sourngseng/ictb10a_php8.git`

រួចយើងចុច ក្តាចុច(Key) Enter នោះវានឹងទាញឈ្មោះ project ដែលយើងបានបង្កើតក្នុង github មកអោយយើង។ ជាក់ស្តែង project របស់យើង គឺ repository ឈ្មោះ `ictb10a_php8`

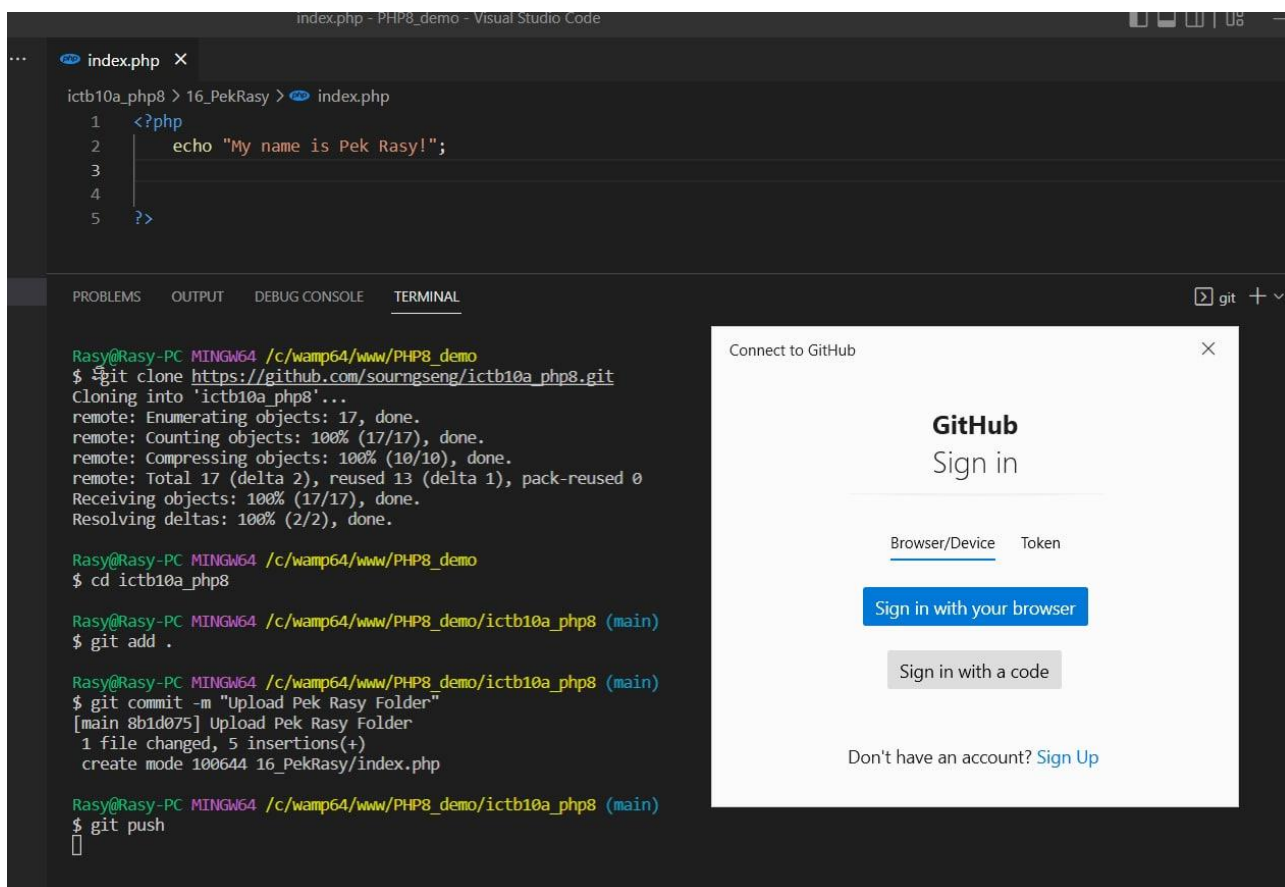
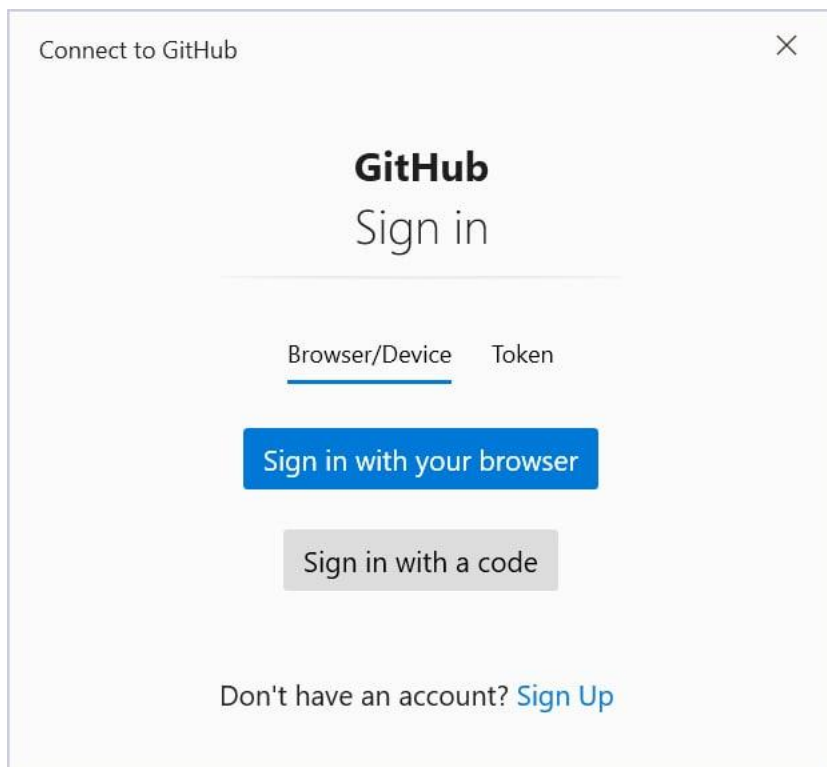
III. របៀប Upload code ទៅកាន់ GitHub

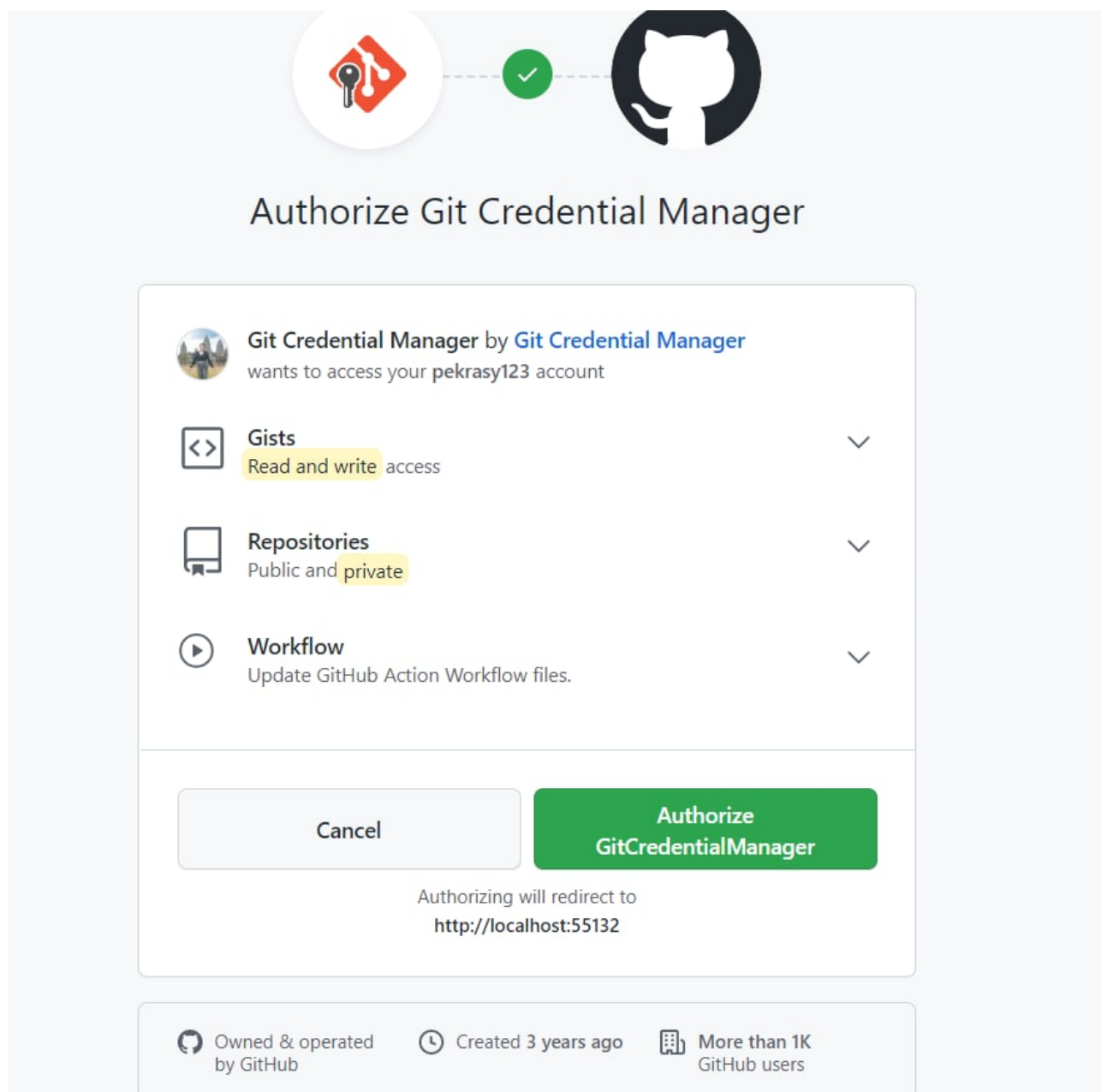
`$ git add .`

`$ git commit -m "Your comment"`

`$ git push`

ចំណាំ : ពេលយើងប្រើ `git push` ដំបូង វាលោតផ្ទាំងអោយយើងចូលទៅកាន់ GitHub account ចុច login ជាមួយ browser ហើយ Authorize វាធ្វើតាមវាប្រាប់។







```
Rasy@Rasy-PC MINGW64 /c/wamp64/www/PHP8_demo/ictb10a_php8 (main)
$ git push
info: please complete authentication in your browser...
To https://github.com/sourngseng/ictb10a_php8.git
! [rejected]        main -> main (fetch first)
error: failed to push some refs to 'https://github.com/sourngseng/ictb10a_php8.git'
hint: Updates were rejected because the remote contains work that you do
hint: not have locally. This is usually caused by another repository pushing
hint: to the same ref. You may want to first integrate the remote changes
hint: (e.g., 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.

Rasy@Rasy-PC MINGW64 /c/wamp64/www/PHP8_demo/ictb10a_php8 (main)
$ git push
To https://github.com/sourngseng/ictb10a_php8.git
! [rejected]        main -> main (fetch first)
error: failed to push some refs to 'https://github.com/sourngseng/ictb10a_php8.git'
hint: Updates were rejected because the remote contains work that you do
hint: not have locally. This is usually caused by another repository pushing
hint: to the same ref. You may want to first integrate the remote changes
hint: (e.g., 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.

Rasy@Rasy-PC MINGW64 /c/wamp64/www/PHP8_demo/ictb10a_php8 (main)
$
```

```
Rasy@Rasy-PC MINGW64 /c/wamp64/www/PHP8_demo/ictb10a_php8 (main)
$ git pull
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 4 (delta 1), reused 4 (delta 1), pack-reused 0
Unpacking objects: 100% (4/4), 391 bytes | 13.00 KiB/s, done.
From https://github.com/sourngseng/ictb10a_php8
 c2c9ebc..58e2d4c  main      -> origin/main
Merge made by the 'ort' strategy.
 28 SeakSong/index.php | 6 +++++
 1 file changed, 6 insertions(+)
 create mode 100644 28_SeakSong/index.php

Rasy@Rasy-PC MINGW64 /c/wamp64/www/PHP8_demo/ictb10a_php8 (main)
$ git push
Enumerating objects: 8, done.
Counting objects: 100% (8/8), done.
Delta compression using up to 4 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (6/6), 639 bytes | 639.00 KiB/s, done.
Total 6 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
To https://github.com/sourngseng/ictb10a_php8.git
 58e2d4c..5ee2490  main -> main

Rasy@Rasy-PC MINGW64 /c/wamp64/www/PHP8_demo/ictb10a_php8 (main)
$
```