

# 第一回Git講習会



**Git**とは？

# Gitとは

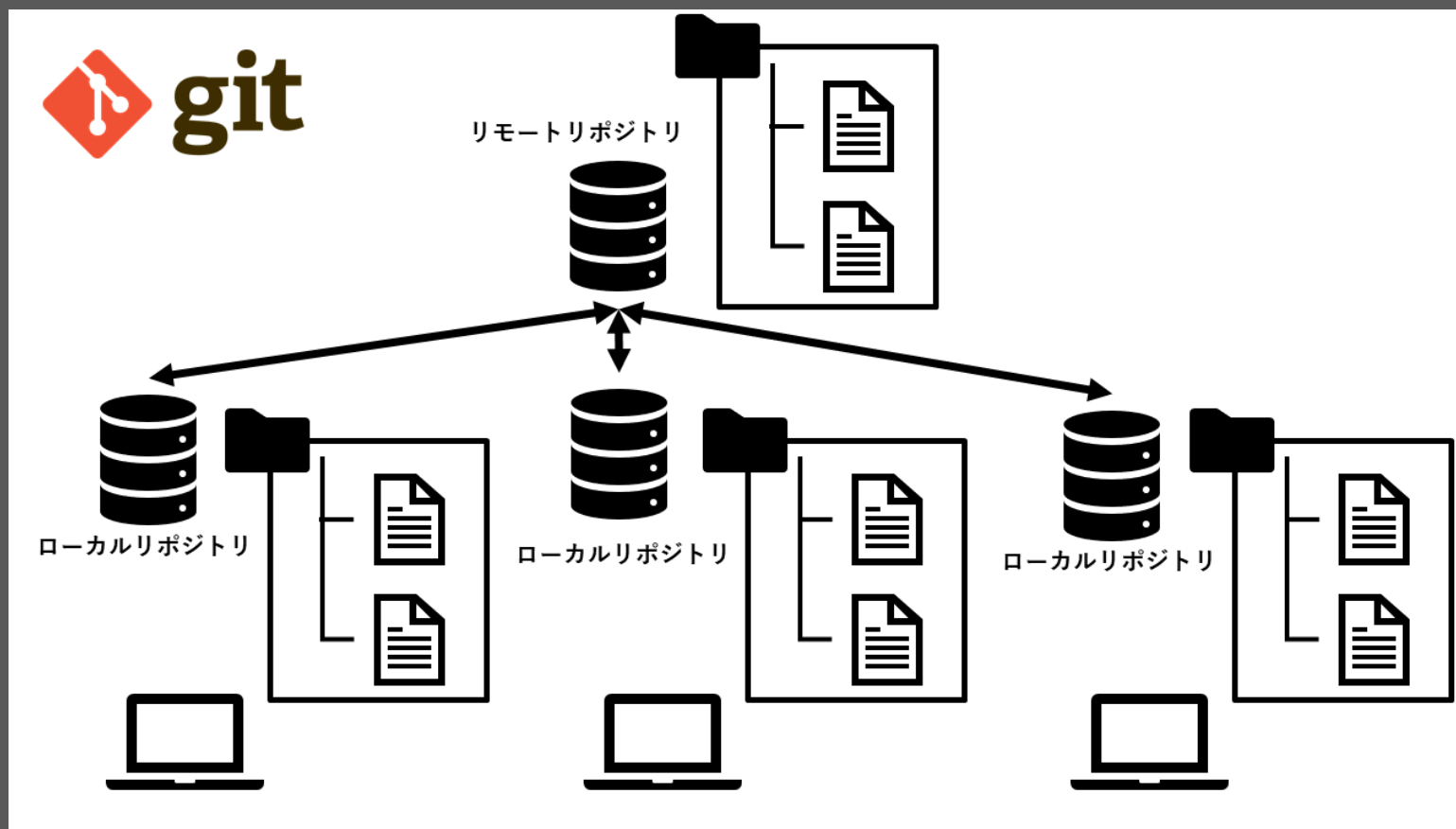
プログラムのソースコード等の変更履歴を管理する  
**分散型**のバージョン管理システム

# Gitとは



**好きなタイミングで、好きな時間に戻れる**

# Gitとは



それぞれで**独立したリポジトリ**を持つ

**GitHub**とは？

# GitHubとは

Gitを用いたソフトウェア開発プロジェクトのための  
ソースコード管理サービス

# GitHubとは

- ソースコードの公開、閲覧
- バグの管理
- 不特定多数の人間による開発をサポートするSNS機能
- Gitによるバージョン管理



**GitHub**に登録してみよう！



# 開発者のための プラットフォーム

トを得て作成された開発プラットフォーム  
、コードをホスティングすることで数百万ノ  
クトの管理をしながら、ソフトウェアの開

GitHubに登録する



Step 1:  
Set up your account



Step 2:  
Choose your

## Create your personal account

Username \*

u286120



This will be your username. You can add the name of your organization later.

Email address \*

ceyu16120@g.nihon-u.ac.jp



We'll occasionally send updates about your account to this inbox. We'll never share your email address with anyone.

Password \*

.....

Make sure it's at least 15 characters OR **at least 8 characters including a number and a lowercase letter.** [Learn more.](#)

## Verify account

このパズルを解いて、実在の人物であることを証明してください。

検証開始



By clicking "Create an account" below, you agree to our [Terms of Service](#) and [Privacy Statement](#). We'll occasionally send you account-related emails.

Create an account

## Choose your subscription

With tools developers love and the world's largest open source community, there's no wrong choice.



Free

The basics of GitHub for every developer

\$0

per month

### Includes:

- ∞ Unlimited public and private repositories
- ✓ 3 collaborators for private repositories
- ✓ Issues and bug tracking
- ✓ Project management



Pro

Pro tools for developers with advanced requirements

\$7

per month

[\(view in JPY\)](#)

### Includes:

- ∞ Unlimited public and private repositories
- ∞ Unlimited collaborators
- ✓ Issues and bug tracking
- ✓ Project management
- ✓ [Advanced tools and insights](#)

Are you a [student](#)? Get access to the best developer tools for free with the [GitHub Student Developer Pack](#).

☐ Help me set up an organization next

Organizations are separate from personal accounts and are best suited for businesses who need to manage pe  
[Learn more about organizations](#)

☐ Send me updates on GitHub news, offers, and events

Unsubscribe anytime in your email preferences. [Learn more](#)

Continue

✓ Completed  
Set up a personal account

📄 Step 2:  
Choose your profile picture

### What is your level of programming experience?

- ☐ None—I don't program at all
- ☐ New to programming
- ☐ Somewhat experienced
- ☐ Very experienced

### What do you plan to use GitHub for? (Select up to 3)

- ☐ Learning to code
- ☐ Learning Git and GitHub
- ☐ Host a project (repository)
- ☐ Creating a website with GitHub Pages
- ☐ Collaborating with my team
- ☐ Finding a project to contribute to
- ☐ School work / School-related project
- ☐ The GitHub API
- ☐ I don't know yet
- ☐ Other (please specify)

### What are you interested in?

What languages, frameworks, industries, or disciplines are you interested in?  
e.g. google-cloud, es6, markdown

Submit

[skip this step](#)



Almost done, **@u286120**! To complete your GitHub sign up, we just need to verify your email address: [ceyu16120@g.nihon-u.ac.jp](mailto:ceyu16120@g.nihon-u.ac.jp).

[Verify email address](#)

Once verified, you can start using all of GitHub's features to explore, build, and share projects.

Button not working? Paste the following link into your browser: [https://github.com/users/u286120/emails/78661340/confirm\\_verification/be8b86bcecb08c1f7a8f13ce24a4603eb9cf7281](https://github.com/users/u286120/emails/78661340/confirm_verification/be8b86bcecb08c1f7a8f13ce24a4603eb9cf7281)

You're receiving this email because you recently created a new GitHub account or added a new email address. If this wasn't you, please ignore this email.

[Email preferences](#) · [Terms](#) · [Privacy](#) · [Sign into GitHub](#)

GitHub

リポジトリを作ってみよう！

# Learn Git and GitHub without any code!

guide, you'll create a repository, start a branch, write comments, and

Read the guide

Start a project

## Create a new repository

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

Owner



u286120 ▾

Repository name \*

Hello\_GitHub



Great repository names are short and memorable. Need inspiration? [Get ideas](#)

Description (optional)



Public



Anyone can see this repository. You choose who can commit.



Private

You choose who can see and commit to this repository.

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



Initialize this repository with a README

This will let you immediately clone the repository to your computer.

Add .gitignore: None ▾

Add a license: None ▾



Create repository

こんな画面が出てきたらOK

お疲れ様でした

## Quick setup — if you've done this kind of thing before

[Set up in Desktop](#) or [HTTPS](#) [SSH](#) [https://github.com/u286120/Hello\\_GitHub.git](https://github.com/u286120/Hello_GitHub.git)

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#).

## ...or create a new repository on the command line

```
echo "# Hello_GitHub" >> README.md
git init
git add README.md
git commit -m "first commit"
git remote add origin https://github.com/u286120/Hello_GitHub.git
git push -u origin master
```

## ...or push an existing repository from the command line

```
git remote add origin https://github.com/u286120/Hello_GitHub.git
git push -u origin master
```

## ...or import code from another repository

You can initialize this repository with code from a Subversion, Mercurial, or TFS project.

[Import code](#)

# 参考になりそうなサイト

- サルでもわかるGit入門

<https://backlog.com/ja/git-tutorial/>

- ドットインストール（動画で学べるサイト）

[https://dotinstall.com/lessons/basic\\_git](https://dotinstall.com/lessons/basic_git)

- GitHub入門/Qiita（Gitで役立つ情報まとめ）

<https://qiita.com/ay3/items/8d758ebde41d256a32dc>