

# Gitlab - Common command

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# Getting started with gitlab

Inisiasi folder dalam gitlab:

```
cd existing_repo  
git remote add origin https://gitlab.com/sandihex/sims-server.git  
git branch -M main  
git push -uf origin main
```

To fetch and synchronize your local repository with the `main` branch from the remote repository on GitLab, follow these steps:

## 1. Fetch the latest changes from the remote repository:

```
git fetch origin
```

## 2. Reset your local `main` branch to match the remote `main` branch:

```
git reset --hard origin/main
```

This command will force your local `main` branch to match the state of the `main` branch on the remote repository, discarding any local changes.

## 3. Ensure you are on the `main` branch:

```
git checkout main
```

By following these steps, your local repository will be synchronized with the `main` branch on the remote GitLab repository. If you have any local changes you want to keep, make sure to commit or stash them before running these commands.

# Create repository from empty repository

## Git global setup

```
git config --global user.name "Sandi Wibowo"  
git config --global user.email "sandihex@gmail.com"
```

## Create a new repository

```
git clone https://gitlab.com/sandihex/api-sims.git  
cd api-sims  
git switch --create main  
touch README.md  
git add README.md  
git commit -m "add README"  
git push --set-upstream origin main
```