

# ATIVIDADE: INSTALAÇÃO E CONFIGURAÇÃO

## 1. Acessar a área de download do Git e executar a instalação

### Windows:

- Acesse: <https://git-scm.com/download/win>
- O download inicia automaticamente.
- Execute o instalador .exe baixado e siga os passos padrão (pode manter as configurações padrão recomendadas).

## 2. Verificar se o Git está funcionando no terminal

```
git version 2.50.1.windows.1
```

## 3. Realizar as configurações iniciais

```
user.name=Kensley Oliveira
```

```
user.email=kensley.oliveira@ufu.br
```

## 4. Testar a ajuda

```
usage: git [-v | --version] [-h | --help] [-C <path>] [-c <name>=<value>]
      [--exec-path[=<path>]] [--html-path] [--man-path] [--info-path]
      [-p | --paginate | -P | --no-pager] [--no-replace-objects] [--no-lazy-fetch]
      [--no-optional-locks] [--no-advice] [--bare] [--git-dir=<path>]
      [--work-tree=<path>] [--namespace=<name>] [--config-env=<name>=<envvar>]
      <command> [<args>]
```

These are common Git commands used in various situations:

start a working area (see also: git help tutorial)

clone    Clone a repository into a new directory

init    Create an empty Git repository or reinitialize an existing one

work on the current change (see also: git help everyday)

add    Add file contents to the index

mv    Move or rename a file, a directory, or a symlink

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restore Restore working tree files

rm Remove files from the working tree and from the index

examine the history and state (see also: git help revisions)

bisect Use binary search to find the commit that introduced a bug

diff Show changes between commits, commit and working tree, etc

grep Print lines matching a pattern

log Show commit logs

show Show various types of objects

status Show the working tree status

grow, mark and tweak your common history

backfill Download missing objects in a partial clone

branch List, create, or delete branches

commit Record changes to the repository

merge Join two or more development histories together

rebase Reapply commits on top of another base tip

reset Reset current HEAD to the specified state

switch Switch branches

tag Create, list, delete or verify a tag object signed with GPG

collaborate (see also: git help workflows)

fetch Download objects and refs from another repository

pull Fetch from and integrate with another repository or a local branch

push Update remote refs along with associated objects

'git help -a' and 'git help -g' list available subcommands and some concept guides. See 'git help <command>' or 'git help <concept>' to read about a specific subcommand or concept.

See 'git help git' for an overview of the system.

Ou para ajuda de um comando específico: