

## Github verkefni – glósur

Eftirfarandi er lýsing á því hvernig á að búa til geymsluna „github\_verkefni“

Tóm geymsla stofnuð á Github – „New Repository“ – „github\_verkefni“

Git-Bash opnað og vísað á vinnusvæðið `cd`

```
1 mkdir = MAPPAN „github_verkefni stofnuð“
2 cd á möppuna
3 git útgáfustjórn startað
4 echo #titill >> skráin Readme.md búin til
5 staðan vistuð – staging area
6 staðan skráð – commit
7 github tengt við git
8 git master sent á github ásamt nýjum gögnum
```

Notandi@Notandi - THINK MINGW64 ~/Desktop/Git

```
1 $ mkdir github_verkefni
```

Notandi@Notandi - THINK MINGW64 ~/Desktop/Git

```
2 $ cd /c/Users/Notandi/Desktop/Git/github_verkefni
```

Notandi@Notandi - THINK MINGW64 ~/Desktop/Git/github\_verkefni

```
3 $ git init
```

Initialized empty Git repository in

C:/Users/Notandi/Desktop/Git/github\_verkefni/.git/

```
4 $ echo '#GitHub einstaklingsverkefni' >> README.md
```

Notandi@Notandi - THINK MINGW64 ~/Desktop/Git/github\_verkefni  
(master)

```
5 $ git add .
```

warning: LF will be replaced by CRLF in README.md.

The file will have its original line endings in your working directory.

Notandi@Notandi - THINK MINGW64 ~/Desktop/Git/github\_verkefni  
(master)

```
6 $ git commit -m 'ríðmí stofnað'
```

[master (root-commit) a970d0c] ríðmí stofnað

warning: LF will be replaced by CRLF in README.md.

The file will have its original line endings in your working directory.

1 file changed, 1 insertion(+)

create mode 100644 README.md

Notandi@Notandi - THINK MINGW64 ~/Desktop/Git/github\_verkefni  
(master)

```
7 $ git remote add origin
```

```
https://github.com/VSH24/github_verkefni.git
```

Notandi@Notandi - THINK MINGW64 ~/Desktop/Git/github\_verkefni  
(master)

```
8 $ git push -u origin master
```

Counting objects: 3, done.

Writing objects: 100% (3/3), 242 bytes | 0 bytes/s, done.

! Glósumnar settar í github\_verkefni möppuna:

```
Notandi@Notandi - THINK MINGW64 ~/Desktop/Git/github_verkefni
(master)
$ git status
On branch master
Your branch is up-to-date with 'origin/master'.
Untracked files:
  (use "git add <file>..." to include in what will be
committed)
```

Git hub\_verkefni - glósur.docx

nothing added to commit but untracked files present (use "git add" to track)

```
Notandi@Notandi - THINK MINGW64 ~/Desktop/Git/github_verkefni
(master)
$ git add .
```

```
Notandi@Notandi - THINK MINGW64 ~/Desktop/Git/github_verkefni
(master)
$ git commit -m 'github glósur'
[master 682dfd6] github glósur
2 files changed, 266 insertions(+)
create mode 100644 Github_verkefni - glósur.docx
```

```
Notandi@Notandi - THINK MINGW64 ~/Desktop/Git/github_verkefni
(master)
$ git status
On branch master
Your branch is ahead of 'origin/master' by 2 commits.
  (use "git push" to publish your local commits)
nothing to commit, working directory clean
```

```
Notandi@Notandi - THINK MINGW64 ~/Desktop/Git/github_verkefni
(master)
$ git push
Counting objects: 7, done.
Delta compression using up to 2 threads.
Compressing objects: 100% (7/7), done.
Writing objects: 100% (7/7), 10.47 KiB | 0 bytes/s, done.
Total 7 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/VSH24/github_verkefni.git
a970d0c..54b6708 master -> master
```

Eftirleiðis er hægt að fylgjast með vinnuferli skjalsins á [https://github.com/VSH24/github\\_verkefni/Commits](https://github.com/VSH24/github_verkefni/Commits)

*Git Bash – Windows! Do not forget to add a comment when you commit your files. Strategic commenting in Git is as important as commenting code. If you accidentally forget to add a comment and end up in a strange screen where you can no longer enter any commands and q wont work*

- press ESC
- type :q!
- ENTER