






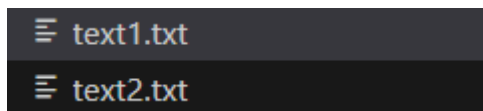


1 создать локальный репозиторий

	.git	10.09.2025 13:42	Папка с файлами	
	.gitignore	10.09.2025 13:24	Исходный файл G...	1 КБ
	error	10.09.2025 13:23	Текстовый докум...	1 КБ
	hohohoh	10.09.2025 13:23	Текстовый докум...	1 КБ
	log	07.09.2025 15:25	Текстовый докум...	1 КБ
	text1	10.09.2025 13:42	Текстовый докум...	1 КБ
	text2	10.09.2025 13:42	Текстовый докум...	1 КБ

2 Создайте два текстовых файла, добавьте их в репозиторий и сделайте первый коммит



```
lesha@alesha MINGW64 /c/games/ia (master)
$ gitignore text3.txt
bash: gitignore: command not found

lesha@alesha MINGW64 /c/games/ia (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   text1.txt
        new file:   text2.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore

lesha@alesha MINGW64 /c/games/ia (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   text1.txt
        new file:   text2.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore
        hohohoh.txt

lesha@alesha MINGW64 /c/games/ia (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   text1.txt
        new file:   text2.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore

lesha@alesha MINGW64 /c/games/ia (master)
$ git commit -m
error: switch 'm' requires a value
```

3 Добавьте файл .Gitignore, в который включите шаблон для игнорирования определенных файлов

```
lesha@alesha MINGW64 /c/games/ia (master)
$ gitignore text3.txt
bash: gitignore: command not found

lesha@alesha MINGW64 /c/games/ia (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   text1.txt
        new file:   text2.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore

lesha@alesha MINGW64 /c/games/ia (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   text1.txt
        new file:   text2.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore
        hohohoh.txt

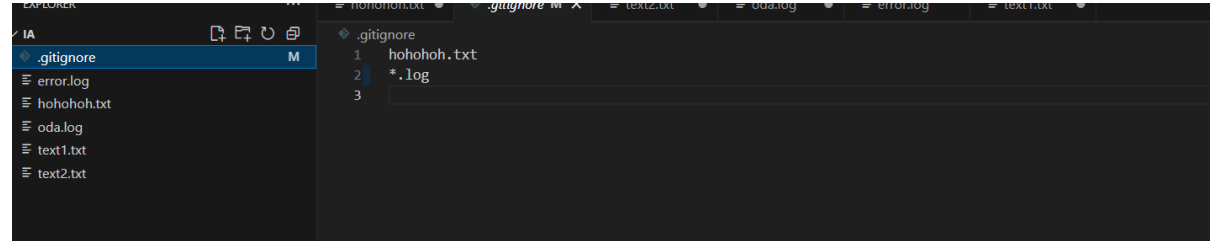
lesha@alesha MINGW64 /c/games/ia (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   text1.txt
        new file:   text2.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore

lesha@alesha MINGW64 /c/games/ia (master)
```



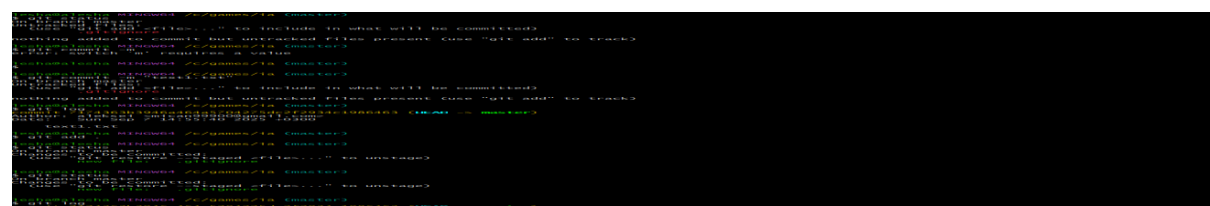
The screenshot shows a file explorer window with the following files and folders:

- IA
 - .gitignore (selected, marked with 'M')
 - error.log
 - hohohoh.txt
 - oda.log
 - text1.txt
 - text2.txt

The .gitignore file is open, showing the following content:

```
1 hohohoh.txt
2 *.log
3
```

4 измените один из отслеживаемых файлов и сделайте второй коммит (файл был изменен без фото отчета)



5 создайте новую ветку для изменений

```
lesha@alesha MINGW64 /c/games/ia (master)
$ git checkout -b "main"
Switched to a new branch 'main'

lesha@alesha MINGW64 /c/games/ia (main)
$ git checkout -b "second"
Switched to a new branch 'second'
```

6 вернитесь в основную ветку и сделайте слияние

```
lesha@alesha MINGW64 /c/games/ia (second)
$ git coomit
git: 'coomit' is not a git command. See 'git --help'.

The most similar command is
    commit

lesha@alesha MINGW64 /c/games/ia (second)
$ git commit -m "3 commit"
[second ffb69e5] 3 commit
1 file changed, 1 insertion(+), 3 deletions(-)

lesha@alesha MINGW64 /c/games/ia (second)
$ git checkout "main"
Switched to branch 'main'

lesha@alesha MINGW64 /c/games/ia (main)
$ git merge "second"
Updating 0b8b85b..ffb69e5
Fast-forward
 .gitignore | 4 +---
 1 file changed, 1 insertion(+), 3 deletions(-)

lesha@alesha MINGW64 /c/games/ia (main)
$ |
```

7 сделайте еще одно изменение в основной ветке и зафиксируйте его КОММИТОМ

[illegible]

8 перейдите обратно в новую ветку и измените тот же файл что и в основной(устроил конфликт)

```
lesha@alesha MINGW64 /c/games/ia (second)
$ git log --oneline --graph --all
* 2e0fcab (main) 6 commit
|
| * f7ae221 (HEAD -> second) 5 commit
| | 2f7a35d 4 commit
|/
* ffb69e5 3 commit
* 0b8b85b (master) first commit
* 1f42dcc text2.txt
* 7174363 text1.txt

lesha@alesha MINGW64 /c/games/ia (second)
$ git merge "main"
Updating f7ae221..2e0fcab
Fast-forward
 text1.txt | 8 ++++++--
 text2.txt | 6 +++++-
 2 files changed, 12 insertions(+), 2 deletions(-)

lesha@alesha MINGW64 /c/games/ia (second)
$ git log --oneline --graph --all
* 2e0fcab (HEAD -> second, main) 6 commit
|
| * f7ae221 5 commit
| | 2f7a35d 4 commit
|/
* ffb69e5 3 commit
* 0b8b85b (master) first commit
* 1f42dcc text2.txt
* 7174363 text1.txt

lesha@alesha MINGW64 /c/games/ia (second)
$
```

9 просмотри историю коммитов с отображением ветвлений

```
lesha@alesha MINGW64 /c/games/ia (main)
$ git log --oneline --graph --all
* 90ba942 (HEAD -> main) 7 commit
* 2e0fcab (second) 6 commit
| \
| * f7ae221 5 commit
* | 2f7a35d 4 commit
| /
* ffb69e5 3 commit
* 0b8b85b (master) first commit
* 1f42dcc text2.txt
* 7174363 text1.txt

lesha@alesha MINGW64 /c/games/ia (main)
$ |
```

10 создайте удаленный репозиторий, свяжите его с локальным и передайте туда коммиты

```
lesha@alesha MINGW64 /c/games/ia (main)
$ git remote add origin https://github.com/many-wile/-11

lesha@alesha MINGW64 /c/games/ia (main)
$ git remote -v
origin https://github.com/many-wile/-11 (fetch)
origin https://github.com/many-wile/-11 (push)

lesha@alesha MINGW64 /c/games/ia (main)
$
```