//Проверка статуса репозитория

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (master)

$ git status

On branch master

nothing to commit, working tree clean

//Создание коммита ( -m это message) и дальше имя коммита

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (master)

$ git commit -m "init first"

On branch master

nothing to commit, working tree clean

//Подключение удалённого репозитория (сервер Гита)

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (master)

$ git remote add origin https://github.com/IgorsGH/My\_JS\_ru\_Learning.git

//Пуш в origin master и ( --set-upstream ) установка отслеживания данного репозитория

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (master)

$ git push --set-upstream origin master

Enumerating objects: 7, done.

Counting objects: 100% (7/7), done.

Delta compression using up to 8 threads

Compressing objects: 100% (6/6), done.

Writing objects: 100% (7/7), 2.53 KiB | 2.53 MiB/s, done.

Total 7 (delta 1), reused 0 (delta 0)

remote: Resolving deltas: 100% (1/1), done.

To https://github.com/IgorsGH/My\_JS\_ru\_Learning.git

\* [new branch] master -> master

Branch 'master' set up to track remote branch 'master' from 'origin'.

//

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (master)

$ git checkout

M learnJSOne.js

Your branch is up to date with 'origin/master'.

//Переключение (checkout –b (branch)) на ветку dev, т.к. её нет то она создаётся и Она пустая!

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (master)

$ git checkout -b dev

Switched to a new branch 'dev'

M learnJSOne.js

//Создание коммита, но не-чего комиттить т.к. нет изменений

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git commit -m "test dev commit"

On branch dev

nothing to commit, working tree clean

//Проверка статуса

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git status

On branch dev

nothing to commit, working tree clean

//Переключение с dev на ветку master

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git checkout master

Switched to branch 'master'

Your branch is up to date with 'origin/master'.

//Проверка статуса

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (master)

$ git status

On branch master

Your branch is up to date with 'origin/master'.

nothing to commit, working tree clean

//После модификации файла learnJSON.js, и проверки статуса видим что есть незакомиченные изменения.

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (master)

$ git status

On branch master

Your branch is up to date with 'origin/master'.

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git checkout -- <file>..." to discard changes in working directory)

modified: learnJSOne.js

no changes added to commit (use "git add" and/or "git commit -a")

// Переключение на ветку dev

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (master)

$ git checkout dev

Switched to branch 'dev'

M learnJSOne.js

// Проверка статуса dev и есть незакомиченные изменения НО этот файл не в этой ветке!

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git status

On branch dev

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git checkout -- <file>..." to discard changes in working directory)

modified: learnJSOne.js

no changes added to commit (use "git add" and/or "git commit -a")

//Добавление вей дириктории к ветке dev

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git add ./

warning: CRLF will be replaced by LF in learnJSOne.js.

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

//Проверка статуса в dev

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git status

On branch dev

Changes to be committed:

(use "git reset HEAD <file>..." to unstage)

modified: learnJSOne.js

//Коммит изменений в ветке dev

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git commit -m "first dev changes"

[dev 1ed3a75] first dev changes

1 file changed, 1 insertion(+)

//Попытка запушить изменения в ветку dev. НО Ошибка -> данная ветка не отслеживаеммая!

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git push

fatal: The current branch dev has no upstream branch.

To push the current branch and set the remote as upstream, use

git push --set-upstream origin dev

//Ветка dev устанавливается как отслеживаеммая и производим Пуш данных в удалённый репозиторий

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git push --set-upstream origin dev

Enumerating objects: 5, done.

Counting objects: 100% (5/5), done.

Delta compression using up to 8 threads

Compressing objects: 100% (3/3), done.

Writing objects: 100% (3/3), 337 bytes | 337.00 KiB/s, done.

Total 3 (delta 2), reused 0 (delta 0)

remote: Resolving deltas: 100% (2/2), completed with 2 local objects.

remote:

remote: Create a pull request for 'dev' on GitHub by visiting:

remote: https://github.com/IgorsGH/My\_JS\_ru\_Learning/pull/new/dev

remote:

To https://github.com/IgorsGH/My\_JS\_ru\_Learning.git

\* [new branch] dev -> dev

Branch 'dev' set up to track remote branch 'dev' from 'origin'.

//Лог по данному репозиторию!

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git log

commit 1ed3a75d6b87fb109ab28d94e7ef26903fce463f (HEAD -> dev, origin/dev)

Author: Igor Makeiev <igor.makeiev@reputation-manager.it>

Date: Mon Feb 4 18:50:39 2019 +0200

first dev changes

commit 8f63aa487f021daad3151ceff0b3d3db9112d816 (origin/master, master)

Author: Igor Makeiev <igor.makeiev@reputation-manager.it>

Date: Mon Feb 4 17:31:27 2019 +0200

first commit, file load

//Создание новой ветки feature. Она пустая!

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git checkout -b feature

Switched to a new branch 'feature'

//Находясь в ветке feature ( источник ) командой merge мы говорим какую ветку скопировть в feature.

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (feature)

$ git merge dev

Already up to date.

//Проверка статуса ветки feature, нечего коммитить НО есть созданный-не\_отслеживаеммый новый файл

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (feature)

$ git status

On branch feature

Untracked files:

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

asdasd.txt

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

//Переход на ветку dev

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (feature)

$ git checkout dev

Switched to branch 'dev'

Your branch is up to date with 'origin/dev'.

//Добавление в отслеживание нового файла asdasd.txt

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git add asdasd.txt

//Создание коммита с новым файлом

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git commit -m 'test new fle'

[dev 9ab8330] test new fle

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 asdasd.txt

//Переключение на ветку feature

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git checkout feature

Switched to branch 'feature'

////Находясь в ветке feature ( источник ) командой merge мы говорим какую ветку скопировть в feature.

//И в ветке feature появляется новый файл.

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (feature)

$ git merge dev

Updating 1ed3a75..9ab8330

Fast-forward

asdasd.txt | 0

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 asdasd.txt

//Переход на ветку dev из ветки feature для её удаления

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (feature)

$ git checkout dev

Switched to branch 'dev'

Your branch is up to date with 'origin/dev'.

//Удаление ветки feature из ветки dev

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git branch -d feature

Deleted branch feature (was 9ab8330).

//Апдейт данной ветки ( add -u ( запись ./ это конкретной папки )), чекает все файлы и убирает из отслеживания удалённые, НО не добавляет к отслеживанию новые.

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git add -u ./

//Проверка статуса, зелёным – что удаление asdasd.txt прочеканно и внесенно

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git status

On branch dev

Your branch is up to date with 'origin/dev'.

Changes to be committed:

(use "git reset HEAD <file>..." to unstage)

deleted: asdasd.txt

//Комиттим изменения

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git commit -m "deletion"

[dev 1b08d26] deletion

1 file changed, 0 insertions(+), 0 deletions(-)

delete mode 100644 asdasd.txt

//Пушим изменения

igor.makeiev@RM-PC-IM MINGW64 /d/=Igor's=/MyReppo/My\_JS\_ru\_Learning (dev)

$ git push

Enumerating objects: 3, done.

Counting objects: 100% (3/3), done.

Delta compression using up to 8 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (2/2), 230 bytes | 230.00 KiB/s, done.

Total 2 (delta 1), reused 0 (delta 0)

remote: Resolving deltas: 100% (1/1), completed with 1 local object.

To https://github.com/IgorsGH/My\_JS\_ru\_Learning.git

640d2b9..1b08d26 dev -> dev