Last login: Thu Apr 3 15:13:47 on ttys000

efearpaci@efes-macbook-air ~ % git config --global user.name efearpaci

efearpaci@efes-macbook-air ~ % git config --global user.email efearpaci00@gmail.com

efearpaci@efes-macbook-air ~ % mkdir sba\_lab1

efearpaci@efes-macbook-air ~ % cd sba\_lab1

efearpaci@efes-macbook-air sba\_lab1 % git init

hint: Using 'master' as the name for the initial branch. This default branch name

hint: is subject to change. To configure the initial branch name to use in all

hint: of your new repositories, which will suppress this warning, call:

hint:

hint: git config --global init.defaultBranch <name>

hint:

hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and

hint: 'development'. The just-created branch can be renamed via this command:

hint:

hint: git branch -m <name>

Initialized empty Git repository in /Users/efearpaci/sba\_lab1/.git/

efearpaci@efes-macbook-air sba\_lab1 % echo "sba\_lab1" > README.md

efearpaci@efes-macbook-air sba\_lab1 % git add README.md

efearpaci@efes-macbook-air sba\_lab1 % git commit -m "Initial commit"

[master (root-commit) 48ac6b2] Initial commit

1 file changed, 1 insertion(+)

create mode 100644 README.md

efearpaci@efes-macbook-air sba\_lab1 % echo "Modify Information" >> README.md

efearpaci@efes-macbook-air sba\_lab1 % git add README.md

efearpaci@efes-macbook-air sba\_lab1 % git commit -m "Update README"

[master 335baff] Update README

1 file changed, 1 insertion(+)

efearpaci@efes-macbook-air sba\_lab1 % git checkout -b feature-branch

Switched to a new branch 'feature-branch'

efearpaci@efes-macbook-air sba\_lab1 % echo "New feature" >> README.md

efearpaci@efes-macbook-air sba\_lab1 % git add README.md

efearpaci@efes-macbook-air sba\_lab1 % git commit -m "Added new feature"

[feature-branch 2b24b04] Added new feature

1 file changed, 1 insertion(+)

efearpaci@efes-macbook-air sba\_lab1 % git checkout master

Switched to branch 'master'

efearpaci@efes-macbook-air sba\_lab1 % git merge feature-branch

Updating 335baff..2b24b04

Fast-forward

README.md | 1 +

1 file changed, 1 insertion(+)

efearpaci@efes-macbook-air sba\_lab1 % git remote add origin https://github.com/efearpaci/sba\_lab1.git

efearpaci@efes-macbook-air sba\_lab1 % git push -u origin master

Enumerating objects: 9, done.

Counting objects: 100% (9/9), done.

Delta compression using up to 8 threads

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

Writing objects: 100% (9/9), 708 bytes | 708.00 KiB/s, done.

Total 9 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

To https://github.com/efearpaci/sba\_lab1.git

\* [new branch] master -> master

branch 'master' set up to track 'origin/master'.

efearpaci@efes-macbook-air sba\_lab1 % git checkout -b branch1

Switched to a new branch 'branch1'

efearpaci@efes-macbook-air sba\_lab1 % sed -i '' 's/# My Project/# My Project - branch1/' README.md

efearpaci@efes-macbook-air sba\_lab1 % git add README.md

efearpaci@efes-macbook-air sba\_lab1 % git commit -m "Branch1"

On branch branch1

nothing to commit, working tree clean

efearpaci@efes-macbook-air sba\_lab1 % git checkout -b branch1

fatal: a branch named 'branch1' already exists

efearpaci@efes-macbook-air sba\_lab1 % git push -u origin branch1

Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

remote:

remote: Create a pull request for 'branch1' on GitHub by visiting:

remote: https://github.com/efearpaci/sba\_lab1/pull/new/branch1

remote:

To https://github.com/efearpaci/sba\_lab1.git

\* [new branch] branch1 -> branch1

branch 'branch1' set up to track 'origin/branch1'.

efearpaci@efes-macbook-air sba\_lab1 % sed -i '' 's/# My Project/# My Project - branch1/' README.md

efearpaci@efes-macbook-air sba\_lab1 % git add REAME.md

fatal: pathspec 'REAME.md' did not match any files

efearpaci@efes-macbook-air sba\_lab1 % git commit -m"Branch1"

On branch branch1

Your branch is up to date with 'origin/branch1'.

nothing to commit, working tree clean

efearpaci@efes-macbook-air sba\_lab1 % git checkout master

Switched to branch 'master'

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

efearpaci@efes-macbook-air sba\_lab1 % git checkout -b branch2

Switched to a new branch 'branch2'

efearpaci@efes-macbook-air sba\_lab1 % git push -u origin branch2

Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

remote:

remote: Create a pull request for 'branch2' on GitHub by visiting:

remote: https://github.com/efearpaci/sba\_lab1/pull/new/branch2

remote:

To https://github.com/efearpaci/sba\_lab1.git

\* [new branch] branch2 -> branch2

branch 'branch2' set up to track 'origin/branch2'.

efearpaci@efes-macbook-air sba\_lab1 % git checkout master

Switched to branch 'master'

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

efearpaci@efes-macbook-air sba\_lab1 % git merge branch1

Already up to date.

efearpaci@efes-macbook-air sba\_lab1 % git merge branch2

Already up to date.

efearpaci@efes-macbook-air sba\_lab1 % git add README.md

efearpaci@efes-macbook-air sba\_lab1 % git commit -m"branch1 branch2"

On branch master

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

nothing to commit, working tree clean

efearpaci@efes-macbook-air sba\_lab1 % cd .git/hooks

efearpaci@efes-macbook-air hooks % nano pre-commit

efearpaci@efes-macbook-air hooks % chmod +x pre-commit

efearpaci@efes-macbook-air hooks % cd ../..

efearpaci@efes-macbook-air sba\_lab1 % echo " Test log file" > test.log

efearpaci@efes-macbook-air sba\_lab1 % git add test.log

efearpaci@efes-macbook-air sba\_lab1 % git commit -m "log file"

Error: .log files are not allowed to be committed. Please remove them before committing.

efearpaci@efes-macbook-air sba\_lab1 % mkdir -p .github/workflows

efearpaci@efes-macbook-air sba\_lab1 % nano .github/workflows/main.yml

efearpaci@efes-macbook-air sba\_lab1 % git add .github/workflows/main.yml

efearpaci@efes-macbook-air sba\_lab1 % git commit -m "Add GitHub Actions workflow for CI/CD"

Error: .log files are not allowed to be committed. Please remove them before committing.

efearpaci@efes-macbook-air sba\_lab1 % git push

Everything up-to-date

efearpaci@efes-macbook-air sba\_lab1 %