Software Project Management Laboratory #1

Name: Durreshahwar Arif

Student Number: 100587401

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100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ git init
Initialized empty Git repository in C:/Users/100587401/Desktop/Lab1/.git/

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ git add .

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ git add student.txt

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ git commit -m "added student.txt to repository"
[master (root-commit) 3df3b79] added student.txt to repository
 Committer: Durreshahwar Arif <100587401@oncampus.local>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

 1 file changed, 1 insertion(+)
 create mode 100644 student.txt

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ touch IgnoreExample.txt

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ vim IgnoreExample.txt

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ touch .gitIgnore

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ vim IgnoreExample.txt

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ git add .

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   .gitIgnore
        modified:   student.txt


100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$
```

```
100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ git status
On branch master
nothing to commit, working tree clean


100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ |
```

```
nothing to commit, working tree clean

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ git branch newBranch

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ touch .gitignore
```

```
100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ git checkout newBranch
Switched to branch 'newBranch'
A       .gitignore

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (newBranch)
$ notepad BranchExample.txt
```

```
100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (newBranch)
$ touch BranchExample.txt

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (newBranch)
$ cat BranchExample.txt

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (newBranch)
$ cat > BranchExample.txt
ramdom text

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (newBranch)
$ git status
On branch newBranch
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        BranchExample.txt

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

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (newBranch)
$ git add BranchExample.txt
warning: LF will be replaced by CRLF in BranchExample.txt.
The file will have its original line endings in your working directory

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (newBranch)
$ git status
On branch newBranch
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   BranchExample.txt


100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (newBranch)
$ git commit -m "Added BranchExample.txt from new branch"
[newBranch 072ed0c] Added BranchExample.txt from new branch
 Committer: Durreshahwar Arif <100587401@oncampus.local>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
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following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

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    git commit --amend --reset-author

 1 file changed, 1 insertion(+)
 create mode 100644 BranchExample.txt

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (newBranch)
$ git checkout master
Switched to branch 'master'

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$
```

```
create mode 100644 BranchExample.txt

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (newBranch)
$ git checkout master
Switched to branch 'master'

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ notepad BranchExample.txt

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ git status
On branch master
nothing to commit, working tree clean

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$
```

```
100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ git add .gitignore

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ git commit -m "modified .gitignore"
[master cf348d8] modified .gitignore
 Committer: Durreshahwar Arif <100587401@oncampus.local>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
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following command and follow the instructions in your editor to edit
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100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$ git status
On branch master
nothing to commit, working tree clean

100587401@UOSL19-4GYJZW2 MINGW64 ~/Desktop/Lab1 (master)
$
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