


```
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4> git status
On branch main

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    image/
    lab.aux
    lab.fdb_latexmk
    lab.fls
    lab.log
    lab.pdf
    lab.synctex.gz
    lab.tex

nothing added to commit but untracked files present (use "git add" to track)
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4>
```

1.4 GIT ADD

git add -A

```
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4> git add -A
warning: in the working copy of 'lab.aux', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'lab.log', LF will be replaced by CRLF the next time Git touches it
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4>
```

1.5 GIT COMMIT

git commit -m "first files"

```
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4> git commit -m "first files"
[main (root-commit) 95fe4fe] first files
7 files changed, 88 insertions(+)
create mode 100644 image/ModLogoPO.jpg
create mode 100644 image/ModLogoWE.jpg
create mode 100644 image/config.png
create mode 100644 image/init.png
create mode 100644 image/logotyp-politechnika-opolska-01.jpg
create mode 100644 image/status.png
create mode 100644 lab.tex
```

1.6 GIT DIFF

git diff

```
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4> git diff
diff --git a/lab.tex b/lab.tex
index 6b58c16..f3fbd47 100644
--- a/lab.tex
+++ b/lab.tex
@@ -76,13 +76,17 @@
 
 \includegraphics[width=18cm]{image/init.png}
 \subsection{GIT STATUS}
+ \forceindent git status

 \includegraphics[width=18cm]{image/status.png}
- \forceindent git status
- \subsection{Podsumowanie}
- \forceindent
+ \subsection{GIT ADD}
+ \forceindent git add -A
+
+ \includegraphics[width=18cm]{image/add.png}
+ \subsection{GIT COMMIT}
+ \forceindent git commit -m "first files"
...skipping...
diff --git a/lab.tex b/lab.tex
index 6b58c16..f3fbd47 100644
--- a/lab.tex
+++ b/lab.tex
@@ -76,13 +76,17 @@
 
 \includegraphics[width=18cm]{image/init.png}
 \subsection{GIT STATUS}
+ \forceindent git status
```

1.7 GIT BRANCH

git branch

```
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4> git branch newBranch
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4> git branch -a
* main
  newBranch
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4> █
```

1.8 GIT CHECKOUT

git checkout

```
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4> git checkout newBranch
Switched to branch 'newBranch'
M       lab.tex
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4> git branch -a
main
* newBranch
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4> █
```

1.9 GIT MERGE

git merge

```
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4> git merge newBranch
Merge made by the 'ort' strategy.
 index.html | 11 ++++++++
 1 file changed, 11 insertions(+)
 create mode 100644 index.html
PS C:\Users\dawid\OneDrive - The Opole University of Technology\STUDIA\Czwarty Rok\Narzedzia - Latex\LAB4> █
```