ES1


```
MINGW64:/j/malerba_nicolo_verifica_gpi                                    —    □    ×

20340@W11STAT-7-222 MINGW64 ~
$

20340@W11STAT-7-222 MINGW64 ~
$ mkdir malerba_nicolo_verifica_gpi

20340@W11STAT-7-222 MINGW64 ~
$ cd m
Malerba_Nicolo_ripasso_parte2.map.png   malerba_nicolo_verifica_gpi/
Materiale/                              multicast/

20340@W11STAT-7-222 MINGW64 ~
$ cd malerba_nicolo_verifica_gpi

20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi
$ git clone https://github.com/Nicolo-reverse/gpi-verifica-5GI-2526
Cloning into 'gpi-verifica-5GI-2526'...
remote: Enumerating objects: 6, done.
remote: Counting objects: 100% (6/6), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 6 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (6/6), done.

20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi
$ cd malerba_nicolo_verifica_gpi
bash: cd: malerba_nicolo_verifica_gpi: No such file or directory

20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi
$
```
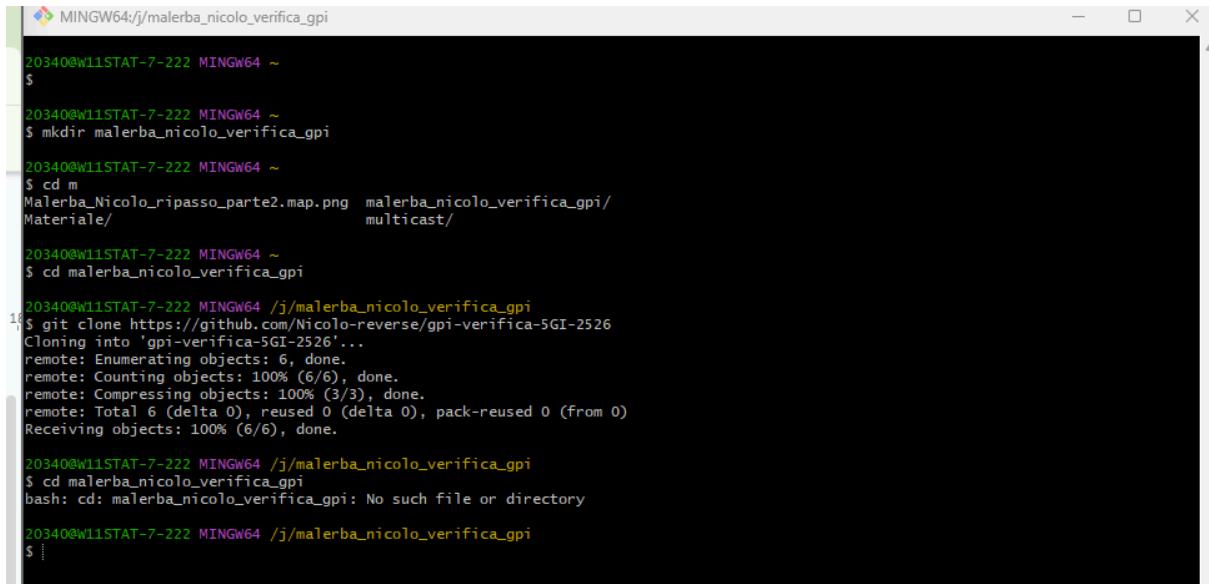
ES2


```
20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

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

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

20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (main)
$ git add .
warning: in the working copy of 'MalerbaNicolò/index.html', LF will be replaced by CRLF the next time Git touches it

20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   index.html
```

ES3

```
20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (main)
$ git commit -m "Creato file HTML iniziale - by Malerba Nicolò"
[main 744b3bc] Creato file HTML iniziale - by Malerba Nicolò
 Committer: MALERBA NICOLO <20340@EDU.MARCONI>
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, 11 insertions(+)
 create mode 100644 "MalerbaNicol\303\262/index.html"
```

ES4

```
20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (main)
$ git branch Malerba

20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (main)
$ git checkout malerba
Switched to branch 'malerba'

20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (malerba)
$ |
```

ES5.1

```
20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (malerba)
$ vim index.html

20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (malerba)
$ git diff
warning: in the working copy of 'MalerbaNicolò/index.html', LF will be replaced by CRLF the next time Git touches it
diff --git "a/MalerbaNicol\303\262/index.html" "b/MalerbaNicol\303\262/index.html"
index 909c4ff..8732181 100644
--- "a/MalerbaNicol\303\262/index.html"
+++ "b/MalerbaNicol\303\262/index.html"
@@ -9,3 +9,10 @@
   <p>Questo file serve per testare i comandi Git.</p>
 </body>
 </html>
+
+<ul>
+ <li>Git</li>
+ <li>Branch</li>
+ <li>Merge</li>
+</ul>
+<p>Studente: Malerba Nicolò</p>
```

ES5.2

```
20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (malerba)
$ git add .
warning: in the working copy of 'MalerbaNicolò/index.html', LF will be replaced by CRLF the next time Git touches it

20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (malerba)
$ git commit -m "Modifiche HTML su branch personale by Malerba Nicolò"
[malerba 44df1e5] Modifiche HTML su branch personale by Malerba Nicolò
 Committer: MALERBA NICOLO <20340@EDU.MARCONI>
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, 7 insertions(+)
```

ES6

```
20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (malerba)
$ git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (main)
$ git merge malerba
Updating 744b3bc..44df1e5
Fast-forward
 "MalerbaNicol\303\262/index.html" | 7 +++++++
 1 file changed, 7 insertions(+)
```

ES7

```
20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (main)
$ git tag -a v1.0-MalerbaNicolo -m "Effettuato merge tra branch main e personale"
```

ES8

```
20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (main)
$ git push --tags origin
Enumerating objects: 10, done.
Counting objects: 100% (10/10), done.
Delta compression using up to 8 threads
Compressing objects: 100% (7/7), done.
Writing objects: 100% (9/9), 1.09 KiB | 159.00 KiB/s, done.
Total 9 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/Nicolo-reverse/gpi-verifica-5GI-2526
 * [new tag]            v1.0-MalerbaNicolo -> v1.0-MalerbaNicolo

20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (main)
$ git push --all origin
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Nicolo-reverse/gpi-verifica-5GI-2526
   80a706a..44df1e5  main -> main
 * [new branch]        malerba -> malerba

20340@W11STAT-7-222 MINGW64 /j/malerba_nicolo_verifica_gpi/gpi-verifica-5GI-2526/MalerbaNicolò (main)
$ git push
Everything up-to-date
```