```
dhpcsa@DHPCSA9 MINGW64 ~
$ cd e:

dhpcsa@DHPCSA9 MINGW64 /e
$ mkdir proj1

dhpcsa@DHPCSA9 MINGW64 /e
$ git init
Initialized empty Git repository in E:/.git/

dhpcsa@DHPCSA9 MINGW64 /e
$ ls
 !qhlogs.doc'                           krb5_64.dll*
'$RECYCLE.BIN'/                         krbcc64.dll*
 Aga.Controls.dll*                      libcairo.dll*
'CD Drive - Shortcut.lnk'*              libcrypto-3-x64.dll*
 Config.Msi/                            libffi.dll*
 HTMLRenderer.dll*                      libpng16.dll*
'Hadoop assig'/                         libsasl.dll*
 Install_guide.pdf                      libssl-3-x64.dll*
 License.txt                            libxml2.dll*
 MySQLCsUtilities.dll*                  mforms.py
 MySQLWorkbench.exe*                    mforms.wr.dll*
 MySQLWorkbench.exe.config              modules/
 MySQLWorkbenchDoc.ico                 'moving files'/
'New folder'/                           mtemplate.dll*
'New iso file'/                         mysql-8.2.0-winx64.zip
 Practice/                              mysql.canvas.dll*
 README.md                             mysql.exe*
 Redhat.docx                            mysql.forms.dll*
 Scintilla.dll*                         mysql.profiles/
 Software/                              mysql_system_status.vbs
'System Volume Information'/            mysql_system_status_rmt.vbs
 WBControls.dll*                        mysqlcppconn-9-vs14.dll*
 WBControls.dll.config                  mysqldump.exe*
 WbPlugins.dll*                         mysqlwbmeb.py*
 ZZZz/                                  mysqlwbmeb.vbs
 __pycache__/                           ogr2ogr.exe*
 _cairo.pyd*                            ogrinfo.exe*
 _mforms.pyd*                           parsers.dll*
 acts-lms/                              pcre.dll*
 antlr4-runtime.dll*                    pcrecpp.dll*
 authentication_kerberos_client.dll*    pixman-1-0.dll*
 authentication_ldap_sasl_client.dll*   proj1/
 base.dll*                              proj_9_1.dll*
 base.windows.dll*                      python/
 base.wr.dll*                           python.exe*
 cairo.py                               python311.dll*
 ccapiserver.exe*                       saslSCRAM.dll*
 cdbc.dll*                              script_templates/
 cdh/                                   shell_snippets.py.txt
 cfrbackup-LOXIBYID/                    snippets/
```

```
 cairo.py                              python311.dll*
 ccapiserver.exe*                      saslSCRAM.dll*
 cdbc.dll*                             script_templates/
 cdh/                                  shell_snippets.py.txt
 cfrbackup-LOXIBYID/                   snippets/
 comerr64.dll*                         sqlide.fe.dll*
 data/                                 sqlite3.dll*
 db.mysql.diff.reporting.wbp.dll*      ssh.dll*
 db.mysql.editors.wbp.be.dll*          sshtunnel.py
 db.mysql.editors.wbp.fe.dll*          structs/
 db.mysql.editors.wbp.wr.dll*          sys/
 db.mysql.grt.dll*                     utilities.grt.dll*
 db.mysql.parser.grt.dll*             'virtual machines'/
 db.mysql.query.grt.dll*               vsqlite++.dll*
 db.mysql.sqlparser.grt.dll*           wb.model.editors.wbp.be.dll*
 db.mysql.wbp.dll*                     wb.model.editors.wbp.fe.dll*
 db.search.wbp.dll*                    wb.model.editors.wbp.wr.dll*
 db_utils.py                           wb.model.grt.dll*
 export_firewall/                      wb.model.snippets.wbp.dll*
 extras/                               wb.printing.wbp.be.dll*
 fido2.dll*                            wb.printing.wbp.fe.dll*
 gda1.dll*                             wb.printing.wbp.wr.dll*
 glib-2.0-0.dll*                       wb.py
 gmodule-2.0-0.dll*                    wbadminhelper.exe*
 gobject-2.0-0.dll*                    wbadminhelper.py
 grt.db.fe.dll*                        wbcopytables.exe*
 grt.dll*                              wbprivate.be.dll*
 grt_python_debugger.py                wbprivate.wr.dll*
 gssapi64.dll*                         wbpublic.be.dll*
 gthread-2.0-0.dll*                    wbpublic.wr.dll*
'hadoop assigment final'/              wbssh.dll*
 hpcsa/                                workbench/
 hpcsa-git/                            wp5599784.jpg
 iconv.dll*                            xpprof64.dll*
 images/                               zip.dll*
 k5sprt64.dll*                         zlib.dll*

dhpcsa@DHPCSA9 MINGW64 /e
$ cd proj1

dhpcsa@DHPCSA9 MINGW64 /e/proj1
$ ls

dhpcsa@DHPCSA9 MINGW64 /e/proj1
$ git init
Initialized empty Git repository in E:/proj1/.git/

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ vi user-reg.html

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git status
On branch master
```

```
dhpcsa@DHPCSA9 MINGW64 /e/proj1
$ ls

dhpcsa@DHPCSA9 MINGW64 /e/proj1
$ git init
Initialized empty Git repository in E:/proj1/.git/

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ vi user-reg.html

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git status
On branch master

No commits yet

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

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

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git add -A
warning: in the working copy of 'user-reg.html', LF will be replaced by CRLF the n
ext time Git touches it

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git commit -m "this will display empty file and version1 "
[master (root-commit) 9c4dba7] this will display empty file and version1
 Committer: HPCSA <dhpcsa@students.acts.in>
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:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

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 user-reg.html

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git log
commit 9c4dba761039dca66650dfa0ab6f99d9fe45bfcb (HEAD -> master)
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 12:53:25 2023 +0530

    this will display empty file and version1
```

```
    this will display empty file and version1

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ vi payment.html

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git add -A
warning: in the working copy of 'payment.html', LF will be replaced by CRLF the ne
xt time Git touches it

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git commit -m "payment html file commited"
[master 4d80c7d] payment html file commited
 Committer: HPCSA <dhpcsa@students.acts.in>
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:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

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 payment.html

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ vi login.html

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git add -A
warning: in the working copy of 'login.html', LF will be replaced by CRLF the next
 time Git touches it

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   login.html


dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git commit -m "login file committed"
[master 441762a] login file committed
 Committer: HPCSA <dhpcsa@students.acts.in>
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:
```

```
You can suppress this message by setting them explicitly:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

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 login.html

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ vi user-reg.html

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git add -A
warning: in the working copy of 'user-reg.html', LF will be replaced by CRLF the n
ext time Git touches it

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   user-reg.html


dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git commit -m "this will revert version"
[master e4f131e] this will revert version
 Committer: HPCSA <dhpcsa@students.acts.in>
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:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

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

    git commit --amend --reset-author

 1 file changed, 1 insertion(+)

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git log
commit e4f131ec23d04f29caf74eda0d211e1023a24ffe (HEAD -> master)
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 12:59:32 2023 +0530

    this will revert version
```

```
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 12:59:32 2023 +0530

    this will revert version

commit 441762a74885f3bd7bf0a074fe98f95d88e66971
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 12:57:52 2023 +0530

    login file committed

commit 4d80c7d3cf528af12886313f8725e22b6549b7bb
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 12:55:56 2023 +0530

    payment html file commited

commit 9c4dba761039dca66650dfa0ab6f99d9fe45bfcb
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 12:53:25 2023 +0530

    this will display empty file and version1

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ vi login.html

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git add -A
warning: in the working copy of 'login.html', LF will be replaced by CRLF the next
 time Git touches it

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git commit -m "this is will display version1 of login and show content this is v
ersion1"
[master 11219a9] this is will display version1 of login and show content this is v
ersion1
 Committer: HPCSA <dhpcsa@students.acts.in>
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:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

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

    git commit --amend --reset-author

 1 file changed, 1 insertion(+)

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ vi user-reg.html
```

```
 1 file changed, 1 insertion(+)
dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ vi user-reg.html

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git add -A
warning: in the working copy of 'user-reg.html', LF will be replaced by CRLF the n
ext time Git touches it

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git commit -m "version 2 means display 1st 2 line"
[master 6850903] version 2 means display 1st 2 line
 Committer: HPCSA <dhpcsa@students.acts.in>
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:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

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

    git commit --amend --reset-author

 1 file changed, 1 insertion(+)

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git log
commit 6850903a96871ed7c82769a5b840a766389bf28b (HEAD -> master)
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 13:04:46 2023 +0530

    version 2 means display 1st 2 line

commit 11219a933020a137676d9052201897d325c2b77b
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 13:02:45 2023 +0530

    this is will display version1 of login and show content this is version1

commit e4f131ec23d04f29caf74eda0d211e1023a24ffe
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 12:59:32 2023 +0530

    this will revert version

commit 441762a74885f3bd7bf0a074fe98f95d88e66971
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 12:57:52 2023 +0530

    login file committed
```

```
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 12:57:52 2023 +0530

    login file committed

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git revert 11219a933020a1
[master 1d8b2d7] Revert "this is will display version1 of login and show content t
his is version1"
 Committer: HPCSA <dhpcsa@students.acts.in>
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:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

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

    git commit --amend --reset-author

 1 file changed, 1 deletion(-)

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ cat login.html
login version1

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git revert  e4f131ec23d0
Auto-merging user-reg.html
CONFLICT (content): Merge conflict in user-reg.html
error: could not revert e4f131e... this will revert version
hint: After resolving the conflicts, mark them with
hint: "git add/rm <pathspec>", then run
hint: "git revert --continue".
hint: You can instead skip this commit with "git revert --skip".
hint: To abort and get back to the state before "git revert",
hint: run "git revert --abort".

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master|REVERTING)
$ git revert --abort

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git log
commit 1d8b2d7f03bb6b65b2e75f2ca536c328edb1692b (HEAD -> master)
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 13:06:17 2023 +0530

    Revert "this is will display version1 of login and show content this is versio
n1"

    This reverts commit 11219a933020a137676d9052201897d325c2b77b.
```

```
      Revert "this is will display version1 of login and show content this is versio
n1"

      This reverts commit 11219a933020a137676d9052201897d325c2b77b.

commit 6850903a96871ed7c82769a5b840a766389bf28b
Author: HPCSA <dhpcsa@students.acts.in>
Date:    Thu Nov 23 13:04:46 2023 +0530

    version 2 means display 1st 2 line

commit 11219a933020a137676d9052201897d325c2b77b
Author: HPCSA <dhpcsa@students.acts.in>
Date:    Thu Nov 23 13:02:45 2023 +0530

    this is will display version1 of login and show content this is version1

commit e4f131ec23d04f29caf74eda0d211e1023a24ffe
Author: HPCSA <dhpcsa@students.acts.in>

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git revert 6850903a96871
[master 2917a68] Revert "version 2 means display 1st 2 line"
 Committer: HPCSA <dhpcsa@students.acts.in>
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:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

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

    git commit --amend --reset-author

 1 file changed, 1 deletion(-)

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ cat user-reg.html
hiiii this is version 1
this is version 2

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git revert  e4f131ec23d04f29caf7
[master 94af443] Revert "this will revert version"
 Committer: HPCSA <dhpcsa@students.acts.in>
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:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com
```

```
Author: HPCSA <dhpcsa@students.acts.in>
Date:    Thu Nov 23 13:02:45 2023 +0530

    this is will display version1 of login and show content this is version1

commit e4f131ec23d04f29caf74eda0d211e1023a24ffe
Author: HPCSA <dhpcsa@students.acts.in>

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git revert 6850903a96871
[master 2917a68] Revert "version 2 means display 1st 2 line"
 Committer: HPCSA <dhpcsa@students.acts.in>
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:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

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

    git commit --amend --reset-author

 1 file changed, 1 deletion(-)

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ cat user-reg.html
hiiii this is version 1
this is version 2

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ git revert  e4f131ec23d04f29caf7
[master 94af443] Revert "this will revert version"
 Committer: HPCSA <dhpcsa@students.acts.in>
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:

    git config --global user.name "Your Name"
    git config --global user.email you@example.com

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

    git commit --amend --reset-author

 1 file changed, 1 deletion(-)

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$ cat user-reg.html
hiiii this is version 1

dhpcsa@DHPCSA9 MINGW64 /e/proj1 (master)
$
```

```
$ git log
commit 893e2de51c27bcc3cc47e5598275619e3313bc6a (HEAD -> master)
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 13:32:11 2023 +0530

    Reapply "this will revert version"

    This reverts commit 94af4436e035fae2a74461600621642e39bfb608.

commit 94af4436e035fae2a74461600621642e39bfb608
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 13:12:31 2023 +0530

    Revert "this will revert version"

    This reverts commit e4f131ec23d04f29caf74eda0d211e1023a24ffe.

commit 2917a683a07eba8121484ab89886156493deb8f5
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 13:10:13 2023 +0530

    Revert "version 2 means display 1st 2 line"

    This reverts commit 6850903a96871ed7c82769a5b840a766389bf28b.

commit 1d8b2d7f03bb6b65b2e75f2ca536c328edb1692b
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 13:06:17 2023 +0530

    Revert "this is will display version1 of login and show content this is version1"

    This reverts commit 11219a933020a137676d9052201897d325c2b77b.

commit 6850903a96871ed7c82769a5b840a766389bf28b
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 13:04:46 2023 +0530

    version 2 means display 1st 2 line

commit 11219a933020a137676d9052201897d325c2b77b
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 13:02:45 2023 +0530

    this is will display version1 of login and show content this is version1

commit e4f131ec23d04f29caf74eda0d211e1023a24ffe
Author: HPCSA <dhpcsa@students.acts.in>
Date:   Thu Nov 23 12:59:32 2023 +0530

    this will revert version

commit 441762a74885f3bd7bf0a074fe98f95d88e66971
Author: HPCSA <dhpcsa@students.acts.in>
```