```
100653576@UOSL19-JNRXZW2 MINGW64 ~
$ git init
Initialized empty Git repository in C:/Users/100653576/.git/

100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git config --global.name "Brett Hausdorf"
error: unknown option `global.name'
usage: git config [<options>]

Config file location
    --global              use global config file
    --system              use system config file
    --local               use repository config file
    --worktree            use per-worktree config file
    -f, --file <file>     use given config file
    --blob <blob-id>      read config from given blob object

Action
    --get                 get value: name [value-regex]
    --get-all             get all values: key [value-regex]
    --get-regexp          get values for regexp: name-regex [value-regex]
    --get-urlmatch        get value specific for the URL: section[.var] URL
    --replace-all         replace all matching variables: name value [value_regex]
    --add                 add a new variable: name value
    --unset               remove a variable: name [value-regex]
    --unset-all           remove all matches: name [value-regex]
    --rename-section      rename section: old-name new-name
    --remove-section      remove a section: name
    -l, --list            list all
    -e, --edit            open an editor
    --get-color           find the color configured: slot [default]
    --get-colorbool       find the color setting: slot [stdout-is-tty]

Type
    -t, --type <>         value is given this type
    --bool                value is "true" or "false"
    --int                 value is decimal number
    --bool-or-int         value is --bool or --int
    --path                value is a path (file or directory name)
    --expiry-date         value is an expiry date

Other
    -z, --null            terminate values with NUL byte
    --name-only           show variable names only
    --includes            respect include directives on lookup
    --show-origin         show origin of config (file, standard input, blob, command line)
    --default <value>     with --get, use default value when missing entry
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git config --global.email "brett.hausdorf@gmail.com"
error: unknown option `global.email'
usage: git config [<options>]

Config file location
    --global              use global config file
    --system              use system config file
    --local               use repository config file
    --worktree            use per-worktree config file
    -f, --file <file>     use given config file
    --blob <blob-id>      read config from given blob object

Action
    --get                 get value: name [value-regex]
    --get-all             get all values: key [value-regex]
    --get-regexp          get values for regexp: name-regex [value-regex]
    --get-urlmatch        get value specific for the URL: section[.var] URL
    --replace-all         replace all matching variables: name value [value_regex]
    --add                 add a new variable: name value
    --unset               remove a variable: name [value-regex]
    --unset-all           remove all matches: name [value-regex]
    --rename-section      rename section: old-name new-name
    --remove-section      remove a section: name
    -l, --list            list all
    -e, --edit            open an editor
    --get-color           find the color configured: slot [default]
    --get-colorbool       find the color setting: slot [stdout-is-tty]

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    --int                 value is decimal number
    --bool-or-int         value is --bool or --int
    --path                value is a path (file or directory name)
    --expiry-date         value is an expiry date

Other
    -z, --null            terminate values with NUL byte
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    --includes            respect include directives on lookup
    --show-origin         show origin of config (file, standard input, blob, command line)
    --default <value>     with --get, use default value when missing entry
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git init
Reinitialized existing Git repository in C:/Users/100653576/.git/

100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ echo "# lab-1-HausorfB" >> README.md

100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git init
Reinitialized existing Git repository in C:/Users/100653576/.git/

100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git add README.md
warning: LF will be replaced by CRLF in README.md.
The file will have its original line endings in your working directory

100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git commit -m "first commit"
[master (root-commit) b5a2dba] first commit
 Committer: Brett Hausdorf <100653576@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:

    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 README.md

100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git remote add origin https://github.com/SPM-OT/lab-1-HausdorfB.git

100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git push -u origin master

100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ vim Student.txt
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git commit -m "Student.txt"
[master dcde917] Student.txt
 Committer: Brett Hausdorf <100653576@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:

    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 Student.txt
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git commit -m "Student.txt"
warning: could not open directory 'Application Data/': Permission denied
warning: could not open directory 'Cookies/': Permission denied
warning: could not open directory 'Local Settings/': Permission denied
warning: could not open directory 'My Documents/': Permission denied
warning: could not open directory 'NetHood/': Permission denied
warning: could not open directory 'PrintHood/': Permission denied
warning: could not open directory 'Recent/': Permission denied
warning: could not open directory 'SendTo/': Permission denied
warning: could not open directory 'Start Menu/': Permission denied
warning: could not open directory 'Templates/': Permission denied
On branch master
Your branch is up to date with 'origin/master'.

Untracked files:
        .AndroidStudio3.5/
        .android/
        atom/
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 311 bytes | 311.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/SPM-OT/lab-1-HausdorfB.git
   14d1b5d..dcde917  master -> master
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git commit -m "Student.txt"
[master dcde917] Student.txt
 Committer: Brett Hausdorf <100653576@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:

    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 Student.txt
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ mv IgnoreExample.txt .gitignore
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ vim IgnoreExample.txt
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git status
warning: could not open directory 'Application Data/': Permission denied
warning: could not open directory 'Cookies/': Permission denied
warning: could not open directory 'Local Settings/': Permission denied
warning: could not open directory 'My Documents/': Permission denied
warning: could not open directory 'NetHood/': Permission denied
warning: could not open directory 'PrintHood/': Permission denied
warning: could not open directory 'Recent/': Permission denied
warning: could not open directory 'SendTo/': Permission denied
warning: could not open directory 'Start Menu/': Permission denied
warning: could not open directory 'Templates/': Permission denied
On branch master
Your branch is up to date with 'origin/master'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .AndroidStudio3.5/
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git branch BranchExample.txt
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git checkout BranchExample.txt
Switched to branch 'BranchExample.txt'
M       .gitignore
```

BranchExample.txt - Notepad

File Edit Format View Help

hello world

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (BranchExample.txt)
$ notepad BranchExample.txt
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (BranchExample.txt)
$ git add BranchExample.txt
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (BranchExample.txt)
$ git checkout master
Switched to branch 'master'
M       .gitignore
A       BranchExample.txt
Your branch is up to date with 'origin/master'.
```

BranchExample.txt - Notepad

File Edit Format View Help

hello world

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ rm RemoveExample.txt
rm: cannot remove 'RemoveExample.txt': No such file or directory

100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ vim RemoveExample.txt
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git commit -m "remove example"
[master 717e240] remove example
 Committer: Brett Hausdorf <100653576@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:

    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, 12 insertions(+)
 create mode 100644 BranchExample.txt
```

```
100653576@UOSL19-JNRXZW2 MINGW64 ~ (master)
$ git commit -m "remove example"
warning: could not open directory 'Application Data/': Permission denied
warning: could not open directory 'Cookies/': Permission denied
warning: could not open directory 'Local Settings/': Permission denied
warning: could not open directory 'My Documents/': Permission denied
warning: could not open directory 'NetHood/': Permission denied
warning: could not open directory 'PrintHood/': Permission denied
warning: could not open directory 'Recent/': Permission denied
warning: could not open directory 'SendTo/': Permission denied
warning: could not open directory 'Start Menu/': Permission denied
warning: could not open directory 'Templates/': Permission denied
On branch master
Your branch is up to date with 'origin/master'.

Changes not staged for commit:
        modified:   .gitignore
```