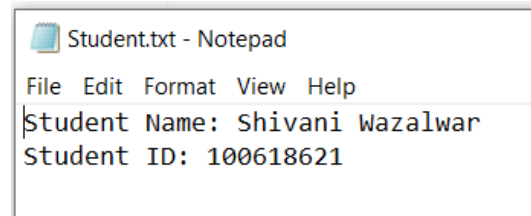


Edit "Student" file to include your own Student Name & Student ID:

```
C:\Users\100618621\lab-1-shivaniwaz>git status
On branch master
Your branch is up to date with 'origin/master'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   Student.txt

C:\Users\100618621\lab-1-shivaniwaz>
```



Student.txt - Notepad

File Edit Format View Help

Student Name: Shivani Wazalwar
Student ID: 100618621

Create and edit content of IgnoreExample.txt:

```
C:\Users\100618621\lab-1-shivaniwaz>git status
On branch master
Your branch is up to date with 'origin/master'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   Student.txt

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

C:\Users\100618621\lab-1-shivaniwaz>
```

Creating .gitignore file:

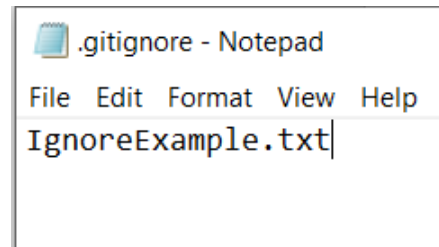
```
C:\Users\100618621\lab-1-shivaniwaz>git status
On branch master
Your branch is ahead of 'origin/master' by 1 commit.
  (use "git push" to publish your local commits)

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

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

C:\Users\100618621\lab-1-shivaniwaz>
```

Add IgnoreExample.txt to .gitignore file, then edit content of IgnoreExample.txt:



The screenshot shows a Notepad window titled ".gitignore - Notepad". The menu bar includes File, Edit, Format, View, and Help. The text ".gitignore" is on the first line, and "IgnoreExample.txt" is on the second line. The cursor is at the end of the second line.

```
C:\Users\100618621\lab-1-shivaniwaz>git status
On branch master
Your branch is ahead of 'origin/master' by 1 commit.
  (use "git push" to publish your local commits)

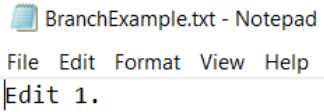
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   .gitignore
```

Create a new branch using git branch, and switch to new branch:

```
C:\Users\100618621\lab-1-shivaniwaz>git branch NewBranch  
C:\Users\100618621\lab-1-shivaniwaz>git checkout NewBranch  
Switched to branch 'NewBranch'
```

Edit BranchExample.txt via notepad command notepad BranchExample.txt, use git add for update branch example, commit and use notepad command again:

```
C:\Users\100618621\lab-1-shivaniwaz>notepad BranchExample.txt  
C:\Users\100618621\lab-1-shivaniwaz>git add BranchExample.txt  
C:\Users\100618621\lab-1-shivaniwaz>git commit -m "msg"  
[NewBranch 57e2ae8] msg  
Committer: Shivani Wazalwar <100618621@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 BranchExample.txt  
C:\Users\100618621\lab-1-shivaniwaz>notepad BranchExample.txt  
C:\Users\100618621\lab-1-shivaniwaz>
```

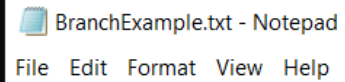


Switch back to master branch, use same notepad command:

```
C:\Users\100618621\lab-1-shivaniwaz>git checkout master
Switched to branch 'master'
Your branch is ahead of 'origin/master' by 2 commits.
  (use "git push" to publish your local commits)

C:\Users\100618621\lab-1-shivaniwaz>notepad BranchExample.txt

C:\Users\100618621\lab-1-shivaniwaz>
```



```
C:\Users\100618621\lab-1-shivaniwaz>git status
On branch master
Your branch is ahead of 'origin/master' by 2 commits.
  (use "git push" to publish your local commits)

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)

C:\Users\100618621\lab-1-shivaniwaz>
```

Use clean command to remove file completely:

```
C:\Users\100618621\lab-1-shivaniwaz>git clean -n
Would remove BranchExample.txt

C:\Users\100618621\lab-1-shivaniwaz>git clean -f
Removing BranchExample.txt

C:\Users\100618621\lab-1-shivaniwaz>git status
On branch master
Your branch is ahead of 'origin/master' by 2 commits.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean

C:\Users\100618621\lab-1-shivaniwaz>
```