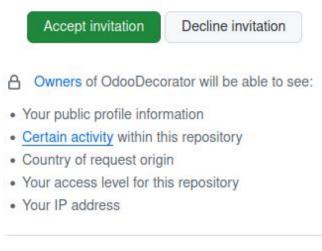
1. Repository Cloning:

*My group leader invited me for collaborating to the project.



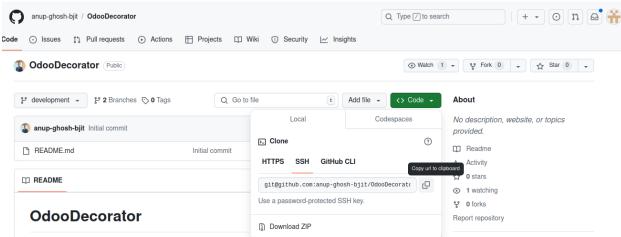


anup-ghosh-bjit invited you to collaborate on anup-ghosh-bjit/OdooDecorator



Is this user sending spam or malicious content? Block anup-ghosh-bjit

*Copying the ssh link for cloning



*Cloning the group's repository

```
bjit@bjit-Vostro-15-3568:~/Documents/GitHub Project$ git clone git@github.com:anup-ghosh-bjit/OdooDecorat or.git Cloning into 'OdooDecorator'... remote: Enumerating objects: 3, done. remote: Counting objects: 100% (3/3), done. remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0) Receiving objects: 100% (3/3), done. bjit@bjit-Vostro-15-3568:~/Documents/GitHub Project$
```

2. Initial pull of the development branch:

* Entering the project director and initial pulling the development branch.

```
bjit@bjit-Vostro-15-3568: ~/Documents/GitHub Project/OdooDecorator
bjit@bjit-Vostro-15-3568: ~/Documents/GitHub Project$ cd OdooDecorator
bjit@bjit-Vostro-15-3568: ~/Documents/GitHub Project/OdooDecorator$ git pull origin development

From github.com:anup-ghosh-bjit/OdooDecorator
* branch development -> FETCH_HEAD

Already up to date.
bjit@bjit-Vostro-15-3568: ~/Documents/GitHub Project/OdooDecorator$
bjit@bjit-Vostro-15-3568: ~/Documents/GitHub Project/OdooDecorator$
```

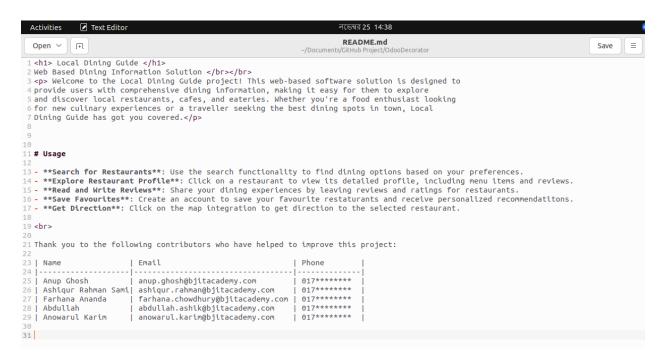
*README file after initial pull

3. Local Branch:

*Local branch creation for task4.

4. Update README content:

*After updating the README file with task 4 content.



5. Commit & Push:

* Staging the untracked file.

*Commiting the files.

```
bjit@bjit-Vostro-15-3568: ~/Documents/GitHub Project/OdooDecorator
bjit@bjit-Vostro-15-3568:~/Documents/GitHub Project/OdooDecorator$ git commit -m "Docs(README):
usage and details of contributors" -m "Added usage of the project and appreciation to the contr
ibutors part" -m "Refs: #004"
[task4branch 1a03817] Docs(README):usage and details of contributors
 1 file changed, 24 insertions(+)
bjit@bjit-Vostro-15-3568:~/Documents/GitHub Project/OdooDecorator$ git log
commit 1a038176cac3ceae27a3eabf2537fa8062f105db (HEAD -> task4branch)
Author: abdullah30209 <abdullah.ashik@bjitacademy.com>
Date: Mon Nov 25 14:34:58 2024 +0600
    Docs(README):usage and details of contributors
    Added usage of the project and appreciation to the contributors part
    Refs: #004
Author: Anup Ghosh <anup.ghosh@bjitacademy.com>
       Mon Nov 25 12:39:12 2024 +0600
    Update README.md
    Initial Update Using Github Editor
 ommit 9ae6b76f064bcb2cda45e6dbddcc25866d049066 (origin/main)
Author: Anup Ghosh <anup.ghosh@bjitacademy.com>
```

*Then before pushing, pulling the development(working) branch.

```
bjit@bjit-Vostro-15-3568: ~/Documents/GitHub Project/OdooDecorator
                                                                            Q ≡
 ommit 9ae6b76f064bcb2cda45e6dbddcc25866d049066 (origin/main)
Author: Anup Ghosh <anup.ghosh@bjitacademy.com>
Date: Mon Nov 25 12:18:34 2024 +0600
   Initial commit
jit@bjit-Vostro-15-3568:~/Documents/GitHub Project/OdooDecorator$ git branch
 development
git@bjit-Vostro-15-3568:~/Documents/GitHub Project/OdooDecorator$ git checkout development
Switched to branch 'development'
Your branch is up to date with 'origin/development'.
ojit@bjit-Vostro-15-3568:~/Documents/GitHub Project/OdooDecorator$ git pull origin development
remote: Enumerating objects: 14, done.
remote: Counting objects: 100% (14/14), done.
remote: Compressing objects: 100% (7/7), done.
remote: Total 12 (delta 2), reused 9 (delta 2), pack-reused 0 (from 0)
Unpacking objects: 100% (12/12), 10.23 KiB | 581.00 KiB/s, done.
From github.com:anup-ghosh-bjit/OdooDecorator
                     development -> FETCH_HEAD
  ad2f26c..ebfd419 development -> origin/development
Updating ad2f26c..ebfd419
ast-forward
1 file changed, 83 insertions(+)
jit@bjit-Vostro-15-3568:~/Documents/GitHub Project/OdooDecorator$
```

*Comparing the latest update by creating new local branch with cherry-pick my commit where i found a conflict.

```
bjit@bjit-Vostro-15-3568: ~/Documents/GitHub Project/OdooDecorator
                                                                        Q
remote: Compressing objects: 100% (7/7), done.
remote: Total 12 (delta 2), reused 9 (delta 2), pack-reused 0 (from 0)
Unpacking objects: 100% (12/12), 10.23 KiB | 581.00 KiB/s, done.
From github.com:anup-ghosh-bjit/OdooDecorator
* branch
                    development -> FETCH_HEAD
  ad2f26c..ebfd419 development -> origin/development
Updating ad2f26c..ebfd419
ast-forward
1 file changed, 83 insertions(+)
pjit@bjit-Vostro-15-3568:~/Documents/GitHub Project/OdooDecorator$ git checkout -b task4branch
Switched to a new branch 'task4branch_feat'
ojit@bjit-Vostro-15-3568:~/Documents/GitHub Project/OdooDecorator$ git cherry-pick 1a038176cac3
ceae27a3eabf2537fa8062f105db
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
error: could not apply 1a03817... Docs(README):usage and details of contributors
int: After resolving the conflicts, mark them with
int: To abort and get back to the state before "git cherry-pick", int: run "git cherry-pick --abort".
bjit@bjit-Vostro-15-3568:~/Documents/GitHub Project/OdooDecorator$
```

*Resolved the conflict by removing all marker. Then checking status of the file.

```
bjit@bjit-Vostro-15-3568: ~/Documents/GitHub Project/OdooDecorator Q = - - ×

bjit@bjit-Vostro-15-3568: ~/Documents/GitHub Project/OdooDecorator$ git status

On branch task4branch_feat

You are currently cherry-picking commit 1a03817.

(fix conflicts and run "git cherry-pick --continue")

(use "git cherry-pick --skip" to skip this patch)

(use "git cherry-pick --abort" to cancel the cherry-pick operation)

Jnmerged paths:

(use "git add <file>..." to mark resolution)

both modified: README.md

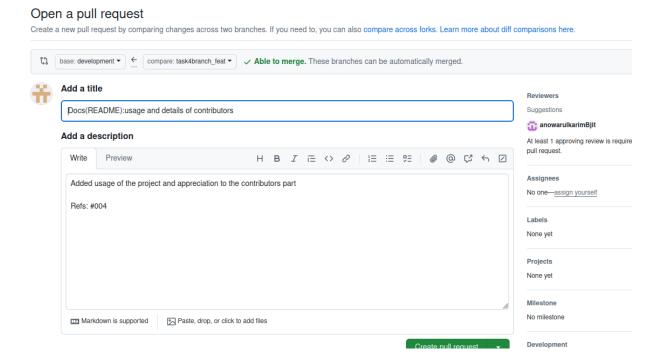
no changes added to commit (use "git add" and/or "git commit -a")

bjit@bjit-Vostro-15-3568:-/Documents/GitHub Project/OdooDecorator$
```

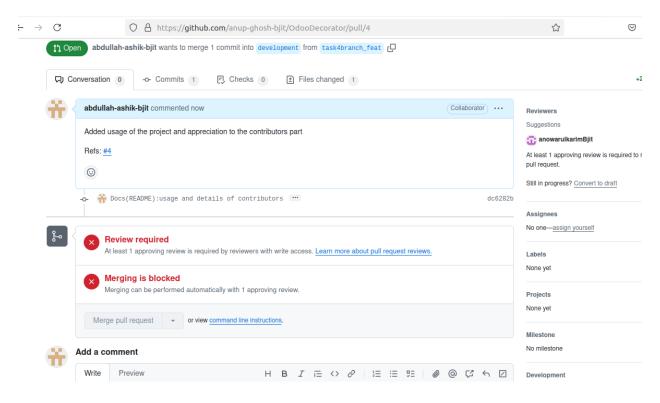
*Then again staged the updated README file after resolving the conflict. Then committed and pushed to new local branch.

```
bjit@bjit-Vostro-15-3568: ~/Documents/GitHub Project/OdooDecorator
        agg
bjit@bjit-Vostro-15-3568:~/Documents/GitHub Project/OdooDecorator$ git add .
bjit@bjit-Vostro-15-3568:~/Documents/GitHub Project/OdooDecorator$ git commit -m "Docs(README):
usage and details of contributors" -m "Added usage of the project and appreciation to the contr
ibutors part" -m "Refs: #004"
[task4branch_feat dc6282b] Docs(README):usage and details of contributors
Date: Mon Nov 25 14:34:58 2024 +0600
1 file changed, 23 insertions(+)
bjit@bjit-Vostro-15-3568:~/Documents/GitHub Project/OdooDecorator$ git push -u origin task4bran
lch
task4branch
                   task4branch_feat
bjit@bjit-Vostro-15-3568:~/Documents/GitHub Project/OdooDecorator$ git push -u origin task4bran
ch feat
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 888 bytes | 296.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
remote:
remote: Create a pull request for 'task4branch feat' on GitHub by visiting:
             https://github.com/anup-ghosh-bjit/OdooDecorator/pull/new/task4branch_feat
remote:
remote:
To github.com:anup-ghosh-bjit/OdooDecorator.git
                      task4branch_feat -> task4branch_feat
   [new branch]
```

*Now giving pull request to the devopment(working) branch.



*Pull request created



*Pull requests merged and new local branch (task4branch_feat) deleted.

