

Assignment 2:

1. Create a new GitHub repository under your account

The screenshot shows a GitHub repository named 'Git-Task'. The repository is public and has 0 stars, 0 forks, and 0 issues. The page includes sections for 'Set up GitHub Copilot', 'Add collaborators to this repository', and 'Quick setup — if you've done this kind of thing before'. It also provides command-line instructions for creating or cloning the repository.

```
HTTPS SSH https://github.com/sakshijain-josh/Git-Task.git
```

Get started by [creating a new file](#) or [uploading an existing file](#). We recommend every repository include a [README](#), [LICENSE](#), and [.gitignore](#).

...or create a new repository on the command line

```
echo "# Git-Task" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/sakshijain-josh/Git-Task.git
git push -u origin main
```

...or push an existing repository from the command line

```
git remote add origin https://github.com/sakshijain-josh/Git-Task.git
git branch -M main
git push -u origin main
```

💡 **ProTip!** Use the URL for this page when adding GitHub as a remote.

2. Clone it locally

```
sakshijain1011@sakshi-Jain:~$ git clone https://github.com/sakshijain-josh/Git-Task.git
Cloning into 'Git-Task'...
warning: You appear to have cloned an empty repository.
sakshijain1011@sakshi-Jain:~$
```

3. Add a README.md

This repository is created to complete a task.

[Read 2 lines]

^G Help **^O Write Out** **^W Where Is** **^K Cut** **^T Execute** **^C Location**
^X Exit **^R Read File** **^V Replace** **^U Paste** **^J Justify** **^/ Go To Line**

4. Make at least 2 commits

```
sakshijain1011@Sakshi-Jain:~/Git-Task$ nano README.md
sakshijain1011@Sakshi-Jain:~/Git-Task$ git add README.md
sakshijain1011@Sakshi-Jain:~/Git-Task$ git commit -m "Added First Commit"
[main (root-commit) f7d6a7b] Added First Commit
 1 file changed, 1 insertion(+)
  create mode 100644 README.md
sakshijain1011@Sakshi-Jain:~/Git-Task$ nano README.md
sakshijain1011@Sakshi-Jain:~/Git-Task$ git add README.md
sakshijain1011@Sakshi-Jain:~/Git-Task$ git commit -m "Added Second Commit"
[main 853fe95] Added Second Commit
 1 file changed, 7 insertions(+)
sakshijain1011@Sakshi-Jain:~/Git-Task$
```

5. Push to GitHub

```
C:/  
sakshijain1011@Sakshi-Jain:~/Git-Task$ git push origin main  
Username for 'https://github.com': sakshijain-josh  
Password for 'https://sakshijain-josh@github.com':  
Enumerating objects: 6, done.  
Counting objects: 100% (6/6), done.  
Delta compression using up to 12 threads  
Compressing objects: 100% (3/3), done.  
Writing objects: 100% (6/6), 573 bytes | 573.00 KiB/s, done.  
Total 6 (delta 0), reused 0 (delta 0), pack-reused 0  
To https://github.com/sakshijain-josh/Git-Task.git  
 * [new branch]      main -> main  
sakshijain1011@Sakshi-Jain:~/Git-Task$
```

6. Share the repository link:

<https://github.com/sakshijain-josh/Git-Task>