

# Git code

Link : <https://github.com/Youssefadelwahabb/Library-system>

```
[youssefadelwahab@Youssefs-MacBook-Pro ~ % cd "projects"
[youssefadelwahab@Youssefs-MacBook-Pro projects % git init
Initialized empty Git repository in /Users/youssefadelwahab/projects/.git/
[youssefadelwahab@Youssefs-MacBook-Pro projects % git add Library_project.ipynb
[youssefadelwahab@Youssefs-MacBook-Pro projects % git commit -m "Library system"
[main (root-commit) 4419436] Library system
 1 file changed, 131 insertions(+)
   create mode 100644 Library_project.ipynb
youssefadelwahab@Youssefs-MacBook-Pro projects % git branch -a
[* main
youssefadelwahab@Youssefs-MacBook-Pro projects % git remote add origin https://github.com/Youssefadelwahabb/Library-system.git
[youssefadelwahab@Youssefs-MacBook-Pro projects % git push -u origin main
Username for 'https://github.com': Youssefadelwahabb
Password for 'https://Youssefadelwahabb@github.com':
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 1.44 KiB | 1.44 MiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
[To https://github.com/Youssefadelwahabb/Library-system.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
youssefadelwahab@Youssefs-MacBook-Pro projects % ]
```

# Github

Link: <https://github.com/Youssefabdelwahabb/project-2>

The image consists of three side-by-side screenshots from the GitHub website:

- Screenshot 1 (Left): GitHub Home Page**

This screenshot shows the GitHub home page with a sidebar containing "Top Repositories" and "Recent activity". A prominent green button labeled "New" is visible at the top right. Below it, there's a search bar and a link to "Youssefabdelwahabb/Library-system".
- Screenshot 2 (Middle): Create Repository Step 1**

This screenshot shows the first step of creating a new repository. It asks for the "Owner" (set to "Youssefabdelwahabb") and "Repository name" ("project-2"). A note says "project-2 is available". It includes fields for "Description (optional)" and "Initialize this repository with:" (checkbox for "Add a README file" checked). It also has sections for ".gitignore" and "Choose a license" (both currently set to "None"). A note at the bottom says "This will set `main` as the default branch. Change the default name in your settings."
- Screenshot 3 (Right): Commit Changes Step 2**

This screenshot shows the second step of committing changes. It displays a file named "Library\_project.ipynb" and a "Commit changes" dialog box. The dialog box contains a text input field with "Add project by Github", an optional description field, and two radio button options: "Commit directly to the `main` branch." (selected) and "Create a new branch for this commit and start a pull request." A "Commit changes" button is at the bottom.

# GitKraken

Link: <https://github.com/Youssefadelwahabb/project-3>



