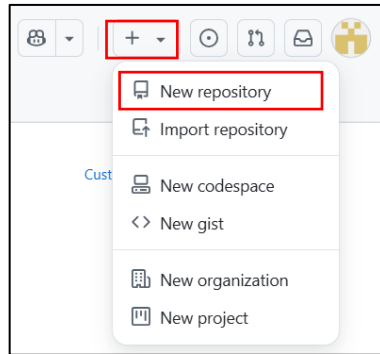


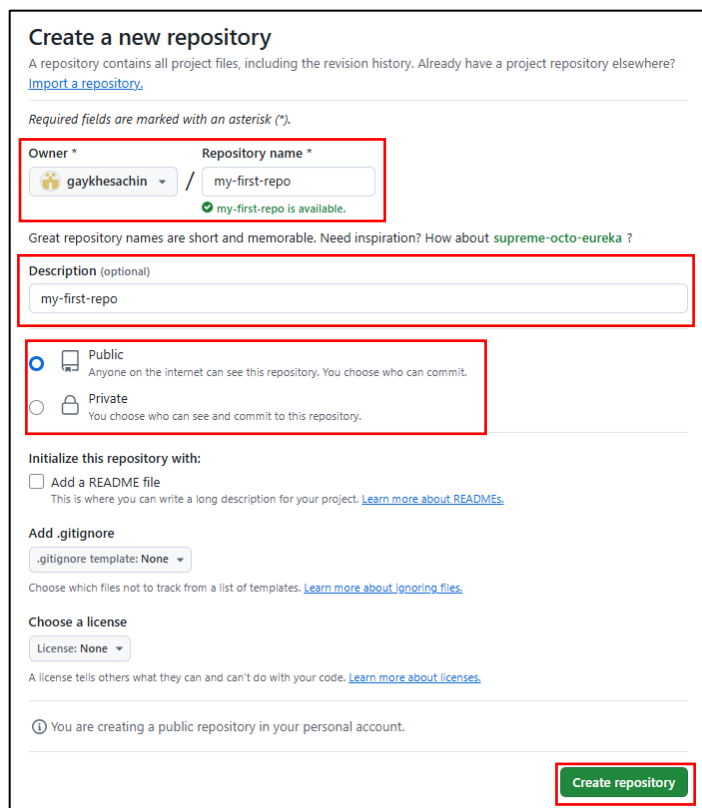
Assignment 1: Create and Clone a Repository

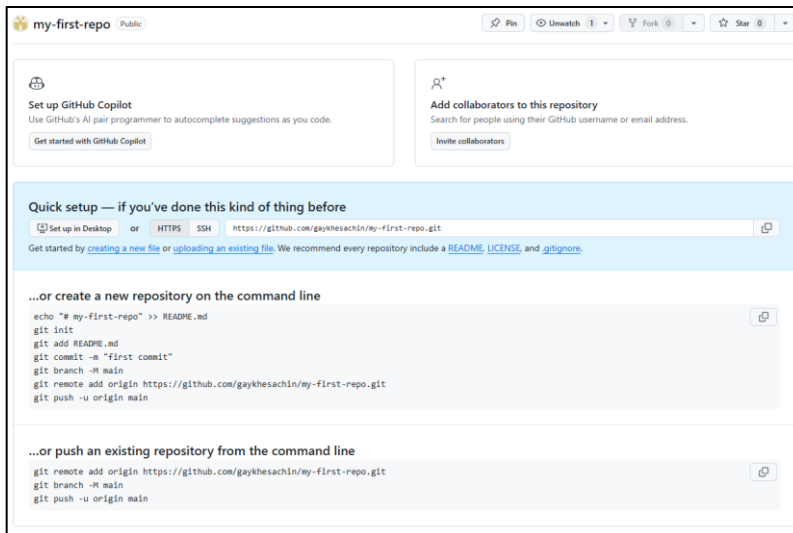
1. Create a new repository:

- Go to **GitHub.com** and click the "+" icon in the top-right corner.
- Select **"New repository."**



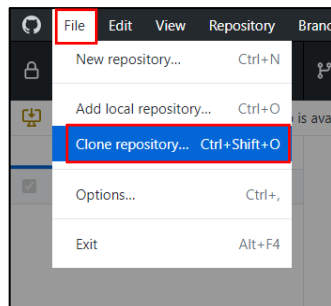
- Name it **my-first-repo**, add a description, and choose "Public" or "Private."
- Click **"Create repository."**

A screenshot of the 'Create a new repository' form on GitHub. The form is titled 'Create a new repository' and includes a subtitle: 'A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)'. Below this, it states 'Required fields are marked with an asterisk (*)'. The 'Owner' field is set to 'gaykhesachin' and the 'Repository name' field is set to 'my-first-repo'. A green checkmark indicates 'my-first-repo is available.'. The 'Description (optional)' field contains 'my-first-repo'. The 'Public' radio button is selected, with the text 'Anyone on the internet can see this repository. You choose who can commit.' Below this, the 'Private' radio button is unselected, with the text 'You choose who can see and commit to this repository.'. The 'Initialize this repository with:' section has 'Add a README file' checked. The 'Add .gitignore' section has '.gitignore template: None' selected. The 'Choose which files not to track from a list of templates.' section has 'Learn more about ignoring files.' linked. The 'Choose a license' section has 'License: None' selected. At the bottom, there is a note: 'You are creating a public repository in your personal account.' and a green 'Create repository' button highlighted with a red box.

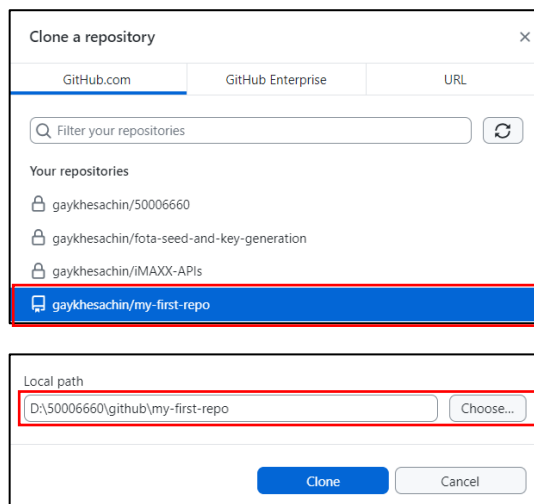


2. Clone the repository:

- Open GitHub Desktop.
- Click **"File" > "Clone Repository."**



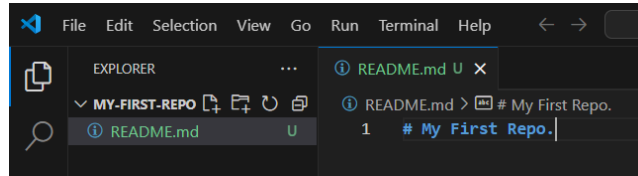
- Select the **my-first-repo** repository and choose a local path.



- Click **"Clone."**

3. Add a README.md file:

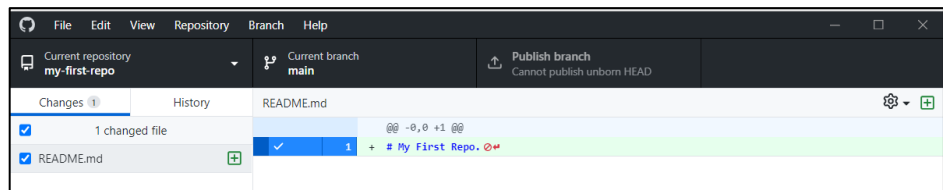
- Open the cloned repository folder on your computer.
- Create a new file named **README.md** and add some text, e.g., # My First Repo.



- **Save** the file.

4. Commit and push:

- In GitHub Desktop, you'll see the **README.md** file under "**Changes**."



- Write a **commit message**, e.g., "Add README.md."
- Click "**Commit to main**" and then "**Push origin**."

