

GitHub Documentation

1. Create repositories either public or private.
 - You can change the access -> Go to the settings on the main page of the repository -> Click on **Manage Access** to the left of the screen -> Click **Manage** under Who Can Access section -> Under Danger Zone Section click **Change Visibility** and change it to public or private from the prompt and make the necessary changes.
2. To add users to private repositories -> Go to the settings on the main page of the repository -> Click on **Manage Access** to the left of the screen -> Click on **Invite Collaborator** and add the users.
3. To add files in a repository:
 - On GitHub, navigate to the main page of the repository.
 - Above the list of files, using the **Add file** drop-down, click Upload files.
 - Add the files by clicking on **"Choose your files"** you'd like to upload to your repository onto the file tree.
 - At the bottom of the page, type a short, meaningful commit message that describes the change you made to the file.
 - Below the commit message fields, decide whether to add your commit to the current branch or to a new branch.
 - Click **Commit changes**.
4. To add multiple files or folder directly to the repository:
 - Download the GitHub package and install it.
 - Clone the repository locally on your system -> Right click inside the folder that needs to be uploaded in the repository -> Open **Git Bash Here** -> Change the current working directory to your local project -> Type in the following commands!
 - `$ git init` (Initialize the local directory as a Git repository)
 - `$ git add .` (Add the files in your new local repository. This stages them for the first commit)
 - `$ git commit -m "Adding existing files"` ((Commit the files that you've staged in your local repository)
 - At the top of your GitHub repository's Quick Setup page, click to copy the remote repository URL.
 - In the Command prompt, add the URL for the remote repository where your local repository will be pushed.
 - `$ git remote add origin <remote repository URL>` (# Sets the new remote and verify it)
 - `$ git push origin master` (Pushes the changes in your local repository to GitHub if there is a remote branch called master (or main if that's what you're using)
 - Refresh to check.