

Git Commands to Create a New Repository (Using Git Bash)

1. Create and move into a new folder

```
$ mkdir myproject
```

```
$ cd myproject
```

2. Initialize a new Git repository

```
$ git init
```

3. Create a sample file

```
$ echo "# My New Project" > README.md
```

4. Stage and commit your changes

```
$ git add .
```

```
$ git commit -m "Initial commit"
```

5. (Optional) Create a remote repo on GitHub (using GitHub CLI)

```
$ gh auth login
```

```
$ gh repo create myproject --public --source=. --remote=origin --push
```

6. (If remote repo created manually)

```
$ git remote add origin https://github.com//myproject.git
```

7. Push local commits to GitHub

```
$ git branch -M main
```

```
$ git push -u origin main
```

8. Verify repo status

```
$ git status
```

```
$ git log --oneline
```

This guide covers both local and remote repository creation using Git Bash.