How to Push a Project to GitHub

STEP-BY-STEP: Push Local Project to GitHub

1. INITIALIZE GIT IN YOUR PROJECT

$ cd path/to/your/project

$ git init

2. CREATE .gitignore (optional but recommended)

Create a file named .gitignore with:

```
/target

*.class

*.log

.idea/

node_modules/

.env
```

3. ADD AND COMMIT YOUR CODE

$ git add .

$ git commit -m "Initial commit"

4. CREATE REPOSITORY ON GITHUB

- Visit https://github.com

- Click "New Repository"

- Name it (e.g., zidioconnect)

- Leave "Initialize with README" UNCHECKED

- Click "Create repository"

5. LINK LOCAL GIT TO GITHUB

$ git remote add origin https://github.com/YOUR-USERNAME/REPO-NAME.git

6. PUSH TO GITHUB

$ git branch -M main

$ git push -u origin main

7. TO PUSH CHANGES IN FUTURE

$ git add .

$ git commit -m "Describe your update"

$ git push

Useful Git Commands:

- git status   # Check file changes

- git log   # View commit history

- git remote -v   # Check remote URL