# GitHub par Code Push karne ke Steps (via CLI / Git Bash)

#### 1. GitHub Account Banana

Sabse pehle <a href="https://github.com">https://github.com</a> par jao Aur ek **free account** create karo.

### 2. New Repository Banana

Account banane ke baad "New Repository" button par click karo. Repository ka naam likho (example: my-first-project) Phir Create Repository par click karo.

#### 3. Git Install Karna

Git ek tool hai jisse hum **GitHub ke sath kaam** karte hain. Download karne ke liye visit karo: <a href="https://git-scm.com/install/windows">https://git-scm.com/install/windows</a>

#### 4. Git Installation Check Karna

Git install hone ke baad ye command chalao:

git --version

Agar version show ho gaya to Git sahi install ho gaya.

## 5. Folder Mein Git Bash Open Karna

Apne project folder par **Right-click** karo → **"Open Git Bash Here"** select karo. Isse ek terminal open hoga jahan se hum Git commands chalayenge.

**6. Git Cheat Sheet (Help for Commands)** 

# 7. Git Configure Karna (First Time Only)

Jab pehli dafa Git use karte ho, to apna name aur email set karna hota hai:

```
git config --global user.name "Your Name"
git config --global user.email "your.email@example.com"
```

Yeh step sirf **ek baar** karna hota hai.

### 8. Code Push Karne ke Steps (One by One)

Project ko GitHub par push karne ke liye ye commands sequence mein chalao:

```
git init
git add .
git commit -m "your commit message"
git remote add origin https://github.com/YourUsername/YourRepoName.git
git push -u origin main
```

### 9. Agar Branch Master Ho

Agar tumhari repository ki branch ka naam **master** hai (purani repos mein hota hai), to ye command chalao is say branch change hojaige:

```
git branch -M main
```

## 10. Future Mein Same Repo Mein Dobara Code Push Karna

Agar ek dafa code push kar chuke ho, aur baad mein usi repo mein phir se update push karna ho, to sirf ye teen commands chalao:

```
git add .
git commit -m "your commits"
git push
```