

# Creating GIT repository

## Step 1: Create a Git Repository

1. Open GitHub (or any Git hosting service) and log in to your account.
2. Click on **New Repository**.
3. Name the repository as **enrollment number** (240203130058-vivek-kelkar).
4. Set it to **Public** or **Private** as per your requirement.
5. Click **Create Repository**.

## Step 2: Clone the Repository Locally

1. Open **Git Bash** or **Command Prompt**.
2. Navigate to the directory where you want to clone the repository using:

```
cd path/to/directory
```

3. Clone the repository:

```
git clone https://github.com/Vivekkelkar15/2402031030058-vivek-kelkar.git
```

4. Navigate into the cloned repository:

```
cd 2402031030058
```

## Step 3: Create Folders Assignment\_1 and Assignment\_2

1. Run the following commands:

```
mkdir Assignment_1
```

```
mkdir Assignment_2
```

2. Verify the folders using:

```
ls
```

or

dir

You should see Assignment\_1 and Assignment\_2 in the list.

#### **Step 4: Add and Commit Changes**

1. Add the folders to Git tracking:

```
git add Assignment_1 Assignment_2
```

2. Commit the changes:

```
git commit -m "Added Assignment_1 and Assignment_2 folders"
```

#### **Step 5: Push Changes to Remote Repository**

1. Push the changes to GitHub:

```
git push origin main
```

#### **Step 6: Verify on GitHub**

1. Open your repository on GitHub.
2. You should see the Assignment\_1 and Assignment\_2 folders.