

## **Task-1: Setting up a GIT Repository**

### **1. Install Git:**

- Download Git for Windows from [git-scm.com](https://git-scm.com).
- Run the installer and follow the installation steps.

### **2. Open a Command Prompt:**

- Press **Win + R**, type **cmd**, and press Enter to open the Command Prompt.

### **3. Navigate to your desired directory:**

- Use the **cd** command to navigate to the directory where you want to create the Git repository.

➤ `cd path\to\desired\directory`

### **4. Create a GIT Repository:**

- Run the following command to initialize a new Git repository.

➤ `git init YourEnrollmentNumber`

### **5. Navigate into the Repository:**

- Move into the newly created repository.

➤ `cd YourEnrollmentNumber`

### **6. Create Folders:**

- Create two folders, `Assignment_1` and `Assignment_2`, within the repository.

➤ `mkdir Assignment_1`

➤ `mkdir Assignment_2`

### **7. Create a Word File:**

- Use your preferred text editor (e.g., Notepad) to create a Word file (**.docx**) and document the steps.

### **8. Add and Commit Changes:**

- Add the Word file to the repository and commit the changes.

➤ `git add .`

➤ `git commit -m "Initial commit: Added Assignment folders and documentation"`

### **9. Verify Repository Status:**

- Ensure that the repository is set up correctly.

➤ `git status`

### **10. Push to Remote Repository (Optional):**

- If you want to use a remote repository (like GitHub), create a new repository there and follow the instructions to push your local repository to the remote.