**Assignment 1: Initialize a new Git repository in a directory of your choice. Add a simple text file to the repository and make the first commit.**

**1:**

Initialize a new Git repository:Navigate to the directory where you want to create the repository using the cd command, then initialize a new Git repository using git init.  
  
**cd /path/to/your/directory  
git init**  
  
**2:**

Add a simple text file:Create a new text file in the directory. For example, you can create a file named example.txt using a text editor or by using command-line tools like touch:  
  
**touch example.txt**  
  
**3:**

Add content to the text file:Open example.txt in a text editor and add some text.  
Add the file to the repository:Use git add to stage the file for commit.  
  
**git add example.txt**  
  
**4:**

Make the first commit:Commit the staged changes using git commit.  
  
**git commit -m "Initial commit: Add example.txt"**  
  
Now you've initialized a new Git repository, added a simple text file, and made the first commit!