

**Problem Statement 1: Initializing a Repository**

- Create a new directory for a project and initialize it as a Git repository.
- Add a few files to the project, and make the initial commit.

**Solution :**

**Open start and type cmd press enter then follow the below steps**

```
C:\Users\DELL>mkdir gitsample

C:\Users\DELL>cd gitsample

C:\Users\DELL\gitsample>git init
Initialized empty Git repository in C:/Users/DELL/gitsample/.git/

C:\Users\DELL\gitsample>Notepad first.txt

C:\Users\DELL\gitsample>git add first.txt

C:\Users\DELL\gitsample>git commit -m "first commit"
[master (root-commit) 4f40f82] first commit
1 file changed, 1 insertion(+)
create mode 100644 first.txt
```