

## GIT – FUNDAMENTALS: ASSIGNMENT 6:

### Problem Statement 7: Remote Repositories

1. Set up a remote repository on a platform like GitHub.
2. Push the local repository to the remote repository.

### Learning Outcomes:

1. Understand the setup of remote repositories.
2. Learn to push local changes to a remote repository.

### Git code snapshots:

```
PS C:\Users\Rashmi\UST\ASSIGNMENT-07> git init
Initialized empty Git repository in C:/Users/Rashmi/UST/ASSIGNMENT-07/.git/
PS C:\Users\Rashmi\UST\ASSIGNMENT-07> git remote add origin https://github.com/Rashmi-kumari5/ASSIGNMENT-07.git
PS C:\Users\Rashmi\UST\ASSIGNMENT-07> git add .
PS C:\Users\Rashmi\UST\ASSIGNMENT-07> git commit -m "first commit"
[master (root-commit) bbd8625] first commit
1 file changed, 11 insertions(+)
create mode 100644 index.html
PS C:\Users\Rashmi\UST\ASSIGNMENT-07> git branch -m main
PS C:\Users\Rashmi\UST\ASSIGNMENT-07> git push origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 389 bytes | 389.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Rashmi-kumari5/ASSIGNMENT-07.git
 * [new branch]      main -> main
PS C:\Users\Rashmi\UST\ASSIGNMENT-07> git add .
PS C:\Users\Rashmi\UST\ASSIGNMENT-07> git commit -m ".gitignore file added"
[main a667752] .gitignore file added
1 file changed, 7 insertions(+)
create mode 100644 home.html
PS C:\Users\Rashmi\UST\ASSIGNMENT-07> git push origin main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 377 bytes | 377.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Rashmi-kumari5/ASSIGNMENT-07.git
 bbd8625..a667752  main -> main
```