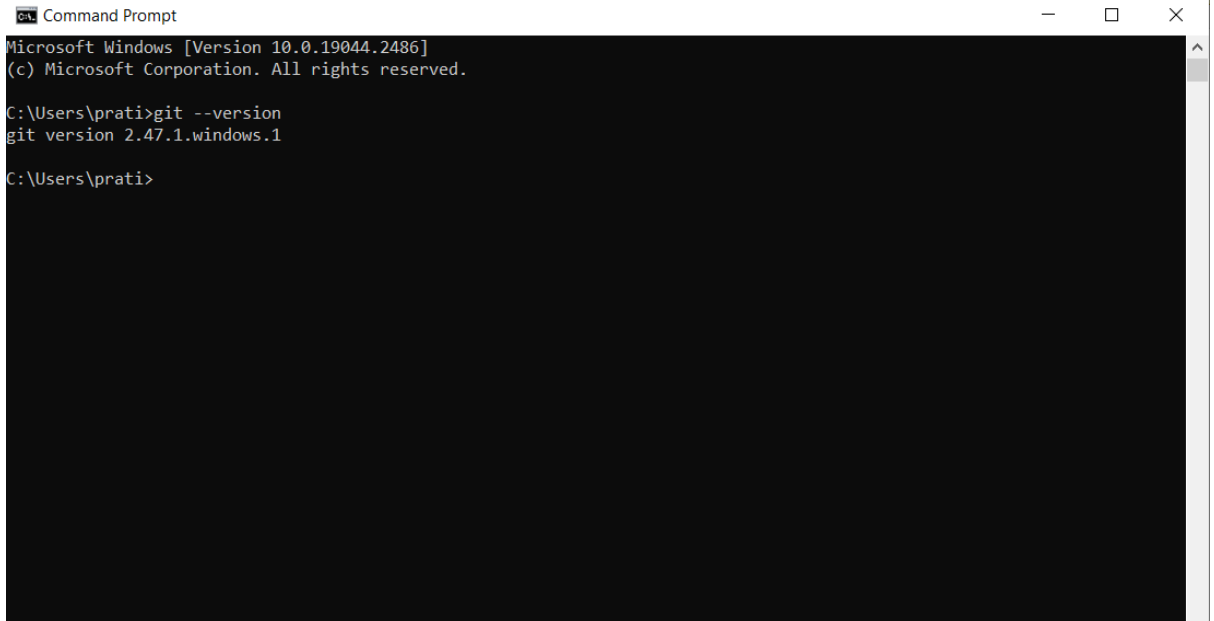


# Assignment No.1

1. Install Git on your machine if it is not already installed.

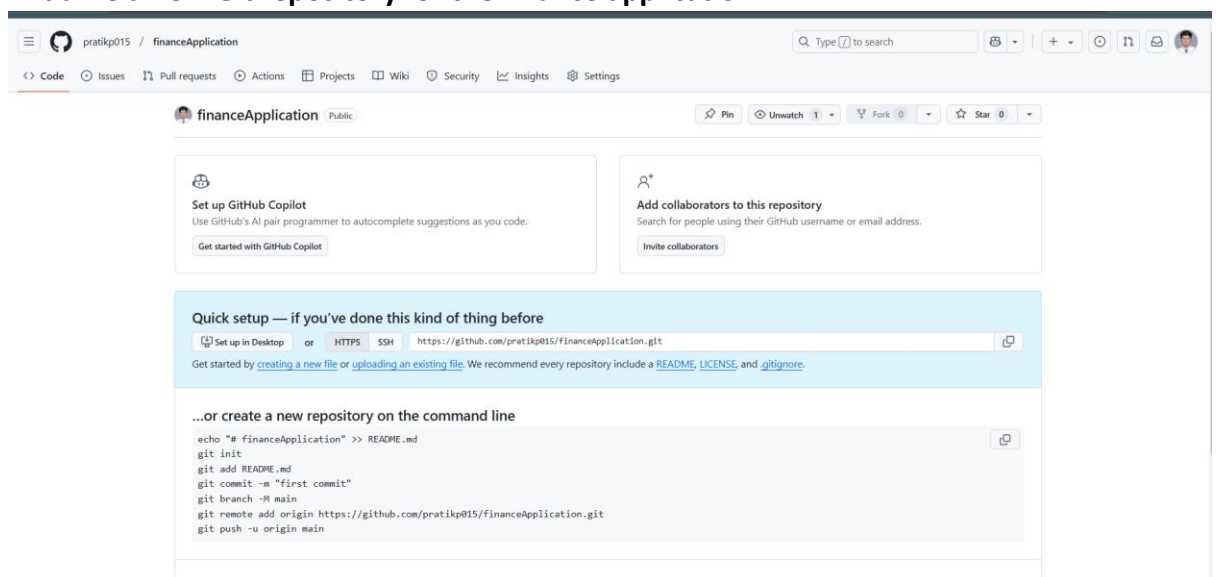


```
Command Prompt
Microsoft Windows [Version 10.0.19044.2486]
(c) Microsoft Corporation. All rights reserved.

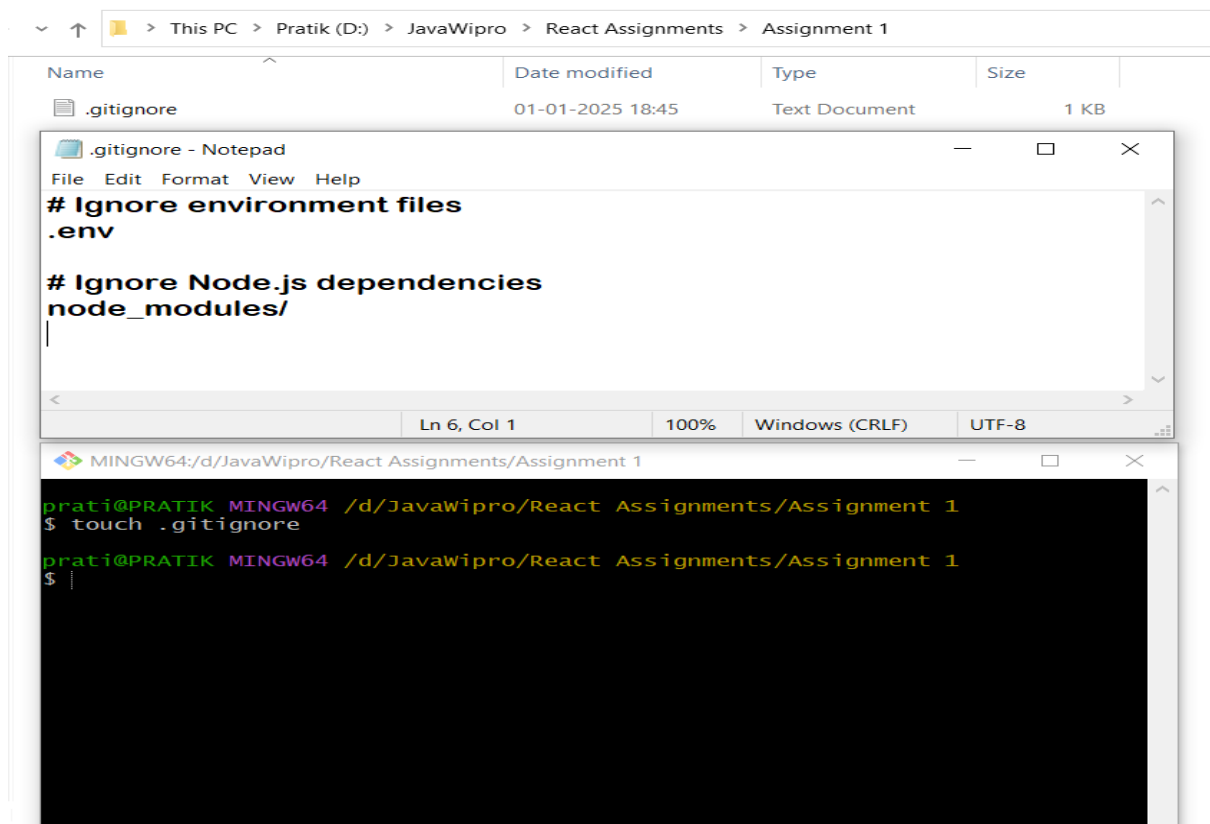
C:\Users\prati>git --version
git version 2.47.1.windows.1

C:\Users\prati>
```

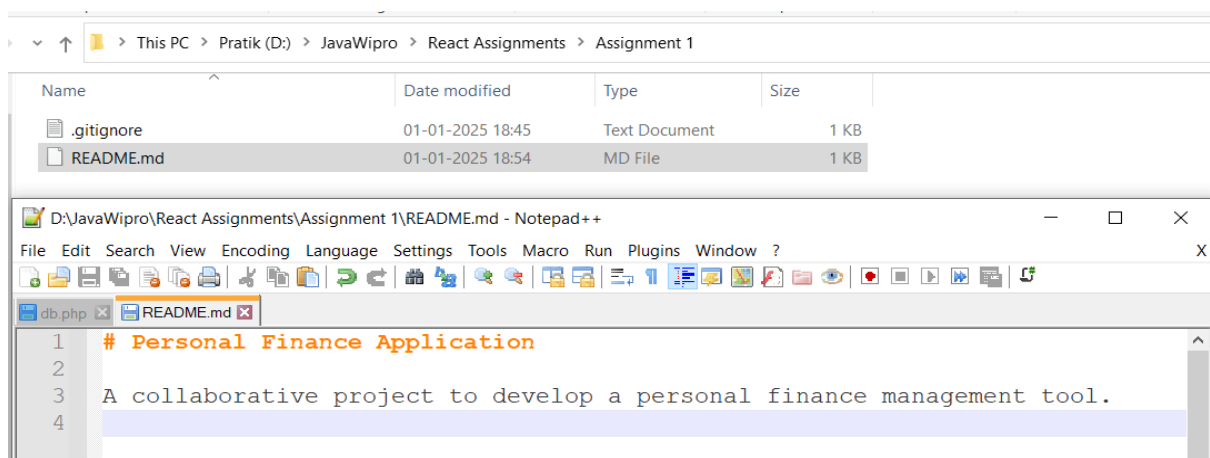
2. Initialize a new Git repository for the finance application.



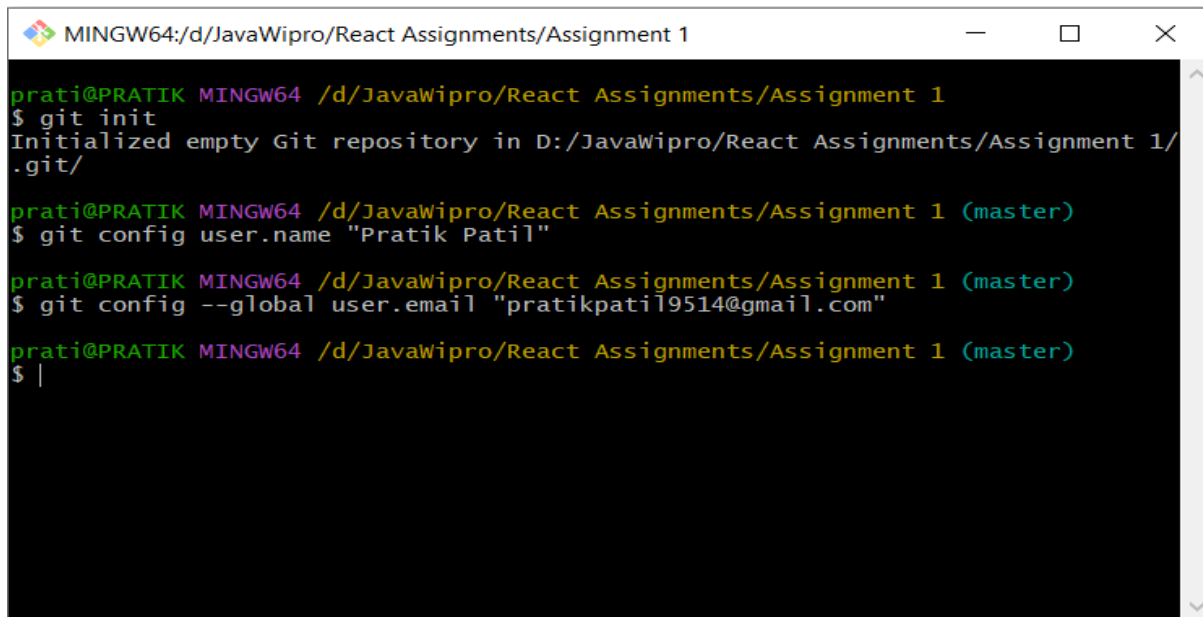
3. Create a .gitignore file and configure it to ignore unnecessary files (e.g., .env, node\_modules).



4. Add a README.md file with the project name and description.

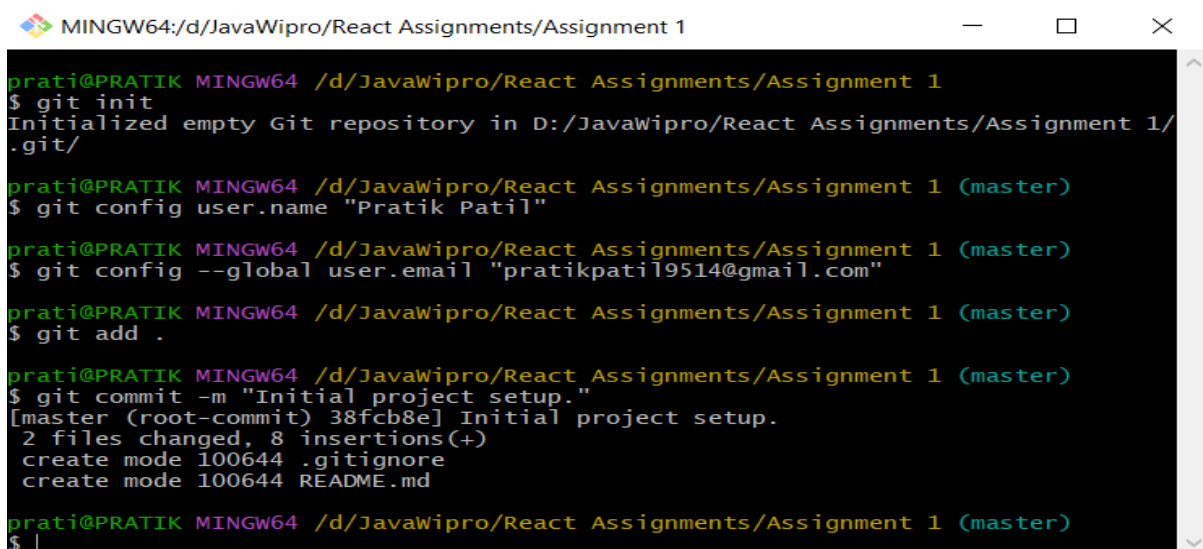


## 5. Configure the repository user name and email.



```
MINGW64:/d/JavaWipro/React Assignments/Assignment 1
prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1
$ git init
Initialized empty Git repository in D:/JavaWipro/React Assignments/Assignment 1/.git/
prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (master)
$ git config user.name "Pratik Patil"
prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (master)
$ git config --global user.email "pratikpatil9514@gmail.com"
prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (master)
$ |
```

## 6. Stage and commit all files with the message "Initial project setup."



```
MINGW64:/d/JavaWipro/React Assignments/Assignment 1
prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1
$ git init
Initialized empty Git repository in D:/JavaWipro/React Assignments/Assignment 1/.git/
prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (master)
$ git config user.name "Pratik Patil"
prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (master)
$ git config --global user.email "pratikpatil9514@gmail.com"
prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (master)
$ git add .
prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (master)
$ git commit -m "Initial project setup."
[master (root-commit) 38fcb8e] Initial project setup.
 2 files changed, 8 insertions(+)
 create mode 100644 .gitignore
 create mode 100644 README.md
prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (master)
$ |
```

## 7. Verify the repository state using Git status and log commands.

```
prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

nothing to commit, working tree clean

prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (main)
$ ^C

prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (main)
$ git log
commit 38fcb8e80a10952e0664cc087c670d2e53f57ca9 (HEAD -> main, origin/main)
Author: Pratik Patil <pratikpatil9514@gmail.com>
Date:   Wed Jan 1 18:59:19 2025 +0530

    Initial project setup.
```

```
prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (master)
$ git branch -M main

prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (main)
$ git status
On branch main
nothing to commit, working tree clean

prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (main)
$ git remote add origin https://github.com/pratikp015/financeApplication.git

prati@PRATIK MINGW64 /d/JavaWipro/React Assignments/Assignment 1 (main)
$ git push -u origin main
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 418 bytes | 418.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/pratikp015/financeApplication.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
```