Assignment 3: Feature Branches and Hotfixes

Create a "hotfix" branch to fix an issue in the main code. Merge the "hotfix" branch into "main" ensuring that issue is resolved.

Step 1: Create a new branch named hotfix.

    git checkout hotfix

Step 2: Fix an issue in the main code.

    git add file.txt // fixing issue and adding file to hotfix branch.

Step 3: Commit the fix.

    git commit -m "Issue fixed file"

Step 4:Push file .

    git push origin hotfix

Step 5: Switch back to the main branch.

    git checkout main

Step 6: Merge the hotfix branch into the main branch.

    git merge hotfix