**Question 2**

**Step 1: Clone the repository you have created in GitHub.**

**Step 2: Create a new branch using the command**A screen shot of a computer

Description automatically generated

* Clone the repository to the local and create a new branch in the local repository of the terminal.

**Step 3: Switch to the new branch.**

A screen shot of a computer

Description automatically generated

* After checking the branch,by using the command checkout will be switching to the new branch.

**Step 4: Make some changes to the code in your local copy of the repository.**

A screen shot of a computer

Description automatically generated

* Here will make some changes to the file in the new barnch

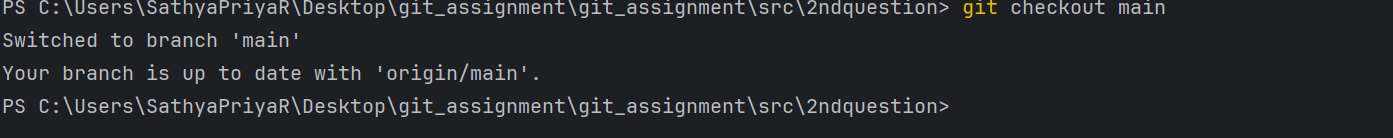
**Step 5: Commit changes to the new branch.**

A screenshot of a computer

Description automatically generated

* Will push the changes to the remote repository for the newly created branch.

**Step 6: Switch back to the original branch**



* Will switch back again to the original branch(main).

**Step 7: Merge the new branch.**

A computer screen with white text

Description automatically generated

* By using the command git merge will merge the new branch with main branch.

**Step 8: Push changes to the original branch**

A screen shot of a computer code

Description automatically generated

* Push the changes to the original branch after merging.