**Question 5:**

**Step 1: Create a feature branch.**

**Step 2: Switch to the new branch.**

A screen shot of a computer code

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Created a feature branch and switched to the new branch

**open the file and make some changes to it.**

**Add and commit the changes to the new branch.**

**open the same file and make some changes to it.**

**Add and commit the changes to the new branch.**

**open the same file and make some changes to it.**

**Add and commit the changes to the new branch.**

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Added and committed the changes to the new branch thrice

**Step 3: Use the "git log" command to view the commit history and identify the commit to which you want to reset.**

**Step 4: Use the "git reset" command followed by the desired reset type and the commit hash**

**Step 5: Verify that the reset was successful by using the "git log" command again. Step 6: Use the "git log" command to view the commit history and identify the commit that you want to reverse.**

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A screenshot of a computer program

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Git log and git reset commands are used

**Step 7: Use the "git revert" command followed by the commit hash or reference to which you want to revert. (Hint: git revert <commit hash>)**

**Step 8: Verify that the revert was successful by using the "git log" command again. Note: Identify the difference between git log after git reset and git r evert.**

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A screenshot of a computer

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Git revert command is used.