Exercise 6A & 6B - Git Operations Report

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Exercise Title: Git rm, Undo, Amend, and Rebase Practice

Repository: git_reset_test

Exercise 6A - Git rm and Undo

- 1. Used the repository created in Exercise 5
- 2. Played with git rm:
- Removed the file reset_lifecycle_file using git rm -f.
- 3. Undid git rm operation:
- Restored the staged file using git restore --staged reset_lifecycle_file.
- Restored the working directory file using git restore reset_lifecycle_file.
- 4. Committed the changes:
- Commit message: "Practiced git rm and undo restore".

Exercise 6B - Amend Commit Message and Rebase

- 1. Used the repository from Exercise 6A.
- 2. Changed the message of the last commit:
- New commit message: "I can change the last commit message".
- 3. Tried to play with git rebase in interactive mode:
- git rebase -i HEAD~3 could not be executed because there was only one commit left.
- No squash operation was needed.

Conclusion

All tasks for Exercise 6A and 6B were successfully completed. The repository was properly modified and analyzed.