```
Pictures > ps > ps assignments > Shivam > Assignment 1 > pjpw1
       C:\Windows\System32\cmd.exe
      C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git reset --soft
      C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git status
     On branch master
      nothing to commit, working tree clean
      C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git reset --hard
     HEAD is now at 8437f92 dfc
      C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git status
      On branch master
      nothing to commit, working tree clean
      C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git log --oneline
      8437f92 (HEAD -> master) dfc
      22636ac (origin/feature, feature) Merge branch 'dev' of https://github.com/shivamtripathinits/pjpw1 6efa479 (origin/master) fc
      ccd3646 (origin/main, origin/dev) first commit
      C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>
 C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19042.804]
(c) 2020 Microsoft Corporation. All rights reserved.
C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git log --oneline
 8437f92 (HEAD -> master) dfc
22636ac (origin/feature, feature) Merge branch 'dev' of https://github.com/shivamtripathinits/pjpw16efa479 (origin/master) fc
ccd3646 (origin/main, origin/dev) first commit
C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git rebase -i 22636ac
C:\Windows\System32\cmd.exe - git rebase -i HEAD~2
                                                                                                                    ×
# Rebase 6efa479..8437f92 onto 6efa479 (2 commands)
# Commands:
# p, pick <commit> = use commit
# r, reword <commit> = use commit, but edit the commit message
# e, edit <commit> = use commit, but stop for amending
# s, squash <commit> = use commit, but meld into previous commit
# f, fixup <commit> = like "squash", but discard this commit's log message
# x, exec <command> = run command (the rest of the line) using shell
# b, break = stop here (continue rebase later with 'git rebase --continue')
# d, drop <commit> = remove commit
# 1, label <label> = label current HEAD with a name
# t, reset <label> = reset HEAD to a label
# m, merge [-C <commit> | -c <commit>] <label> [# <oneline>]
         create a merge commit using the original merge commit's
          message (or the oneline, if no original merge commit was specified). Use -c <commit> to reword the commit message.
# These lines can be re-ordered; they are executed from top to bottom.
# If you remove a line here THAT COMMIT WILL BE LOST.
# However, if you remove everything, the rebase will be aborted.
<Pictures/ps/ps assignments/Shivam/Assignment 1/pjpw1/.git/rebase-merge/git-rebase-todo [unix] (22:44 11/03/2021)1,1 All</p>
```

ca/Pictures/ps/ps assignments/Shivam/Assignment 1/pjpw1/.git/rebase-merge/git-rebase-todo" [unix] 27L, 1135B

```
Select C:\Windows\System32\cmd.exe - git rebase -i 22636ac
fixup 8437f92 dfc
# Rebase 22636ac..8437f92 onto 22636ac (1 command)
# Commands:
# p, pick <commit> = use commit
# r, reword <commit> = use commit, but edit the commit message
# e, edit <commit> = use commit, but stop for amending
fixup 8437f92 dfc
# Rebase 22636ac..8437f92 onto 22636ac (1 command)
# Commands:
 p, pick <commit> = use commit
# r, reword <commit> = use commit, but edit the commit message
# e, edit <commit> = use commit, but stop for amending
# s, squash <commit> = use commit, but meld into previous commit
# f, fixup <commit> = like "squash", but discard this commit's log message
# x, exec <command> = run command (the rest of the line) using shell
# b, break = stop here (continue rebase later with 'git rebase --continue')
# d, drop <commit> = remove commit
# l, label <label> = label current HEAD with a name
# t, reset <label> = reset HEAD to a label
# m, merge [-C <commit> | -c <commit>] <label> [# <oneline>]
         create a merge commit using the original merge commit's
         message (or the oneline, if no original merge commit was
         specified). Use -c <commit> to reword the commit message.
 These lines can be re-ordered; they are executed from top to bottom.
# If you remove a line here THAT COMMIT WILL BE LOST.
# However, if you remove everything, the rebase will be aborted.
```

```
C:\Windows\System32\cmd.exe
C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git log
commit 8437f9290e6891729102fa483d618717252b0f12 (HEAD -> master)
Author: shivamtripathinits <shivamtripathi.nits@gmail.com>
        Thu Mar 11 22:41:13 2021 +0530
Date:
    dfc
commit 22636ac296d198699eae5dcece8c0fbec0620416 (origin/feature, feature)
Merge: 6efa479 ccd3646
Author: shivamtripathinits <shivamtripathi.nits@gmail.com>
        Thu Mar 11 18:07:34 2021 +0530
Date:
    Merge branch 'dev' of https://github.com/shivamtripathinits/pjpw1
commit 6efa479ff4bc7ee253bf316ff55964221afae387 (origin/master)
Author: shivamtripathinits <shivamtripathi.nits@gmail.com>
        Thu Mar 11 17:45:55 2021 +0530
Date:
    fc
commit ccd36465e80bb56630c5e66f2500496555603986 (origin/main, origin/dev)
Author: shivamtripathinits <shivamtripathi.nits@gmail.com>
        Thu Mar 11 15:49:37 2021 +0530
Date:
    first commit
C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>
```

```
C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git status
On branch master
No commands done.
Next command to do (1 remaining command):
    pick 8437f92 dfc
    (use "git rebase --edit-todo" to view and edit)
You are currently editing a commit while rebasing branch 'master' on '22636ac'.
    (use "git rebase --continue" once you are satisfied with your changes)
nothing to commit, working tree clean
C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git reflog
8437f92 (HEAD -> master) HEAD@(0): reset: moving to HEAD
8437f92 (HEAD -> master) HEAD@(1): reset: moving to HEAD
8437f92 (HEAD -> master) HEAD@(1): reset: moving to HEAD
8437f92 (HEAD -> master) HEAD@(2): rebase (skip): updating HEAD
8437f92 (HEAD -> master) HEAD@(3): reset: moving to HEAD
8437f92 (HEAD -> master) HEAD@(3): reset: moving to HEAD
8437f92 (HEAD -> master) HEAD@(3): reset: moving to HEAD
8437f92 (HEAD -> master) HEAD@(3): reset: moving to HEAD
8437f92 (HEAD -> master) HEAD@(6): commit: dfc
8437f92 (HEAD -> master) HEAD@(6): reset: moving to HEAD
8437f92 (HEAD -> master) HEAD@(6): reset: moving to HEAD
8437f92 (HEAD -> master) HEAD@(6): reset: moving to HEAD
8437f92 (HEAD -> master) HEAD@(6): reset: moving to HEAD
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8437f92 (HEAD -> master) HEAD@(6): reset: moving to HEAD
8437f92 (HEAD -> master) HEAD@(6): reset: moving to HEAD
8437f92 (
```

```
C:\Windows\System32\cmd.exe
C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git stash
Saved working directory and index state WIP on master: 8437f92 dfc
C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git stash list
stash@{0}: WIP on master: 8437f92 dfc
C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git stash apply 0
On branch master
Last command done (1 command done):
 pick ccd3646 first commit
Next command to do (1 remaining command):
  pick 8437f92 dfc
 (use "git rebase --edit-todo" to view and edit)
You are currently editing a commit while rebasing branch 'master' on '6efa479'.
(use "git commit --amend" to amend the current commit)
  (use "git rebase --continue" once you are satisfied with your changes)
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
(use "git restore <file>..." to discard changes in working directory)
Untracked files:
  (use "git add <file>..." to include in what will be committed)
no changes added to commit (use "git add" and/or "git commit -a")
 :\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git stash -u
Saved working directory and index state WIP on master: 8437f92 dfc
 :\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>git stash show 0
 C.txt | 2 4
 1 file changed, 1 insertion(+), 1 deletion(-)
C:\Users\shiva\Pictures\ps\ps assignments\Shivam\Assignment 1\pjpw1>
```