Step 1:

Step 2:

Step 3:

Step 4:

Step 5:


```
MINGW64:/c/Users/ismel/comp630/git-practice                                          —  □  ✕

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        branch-A-work/

nothing added to commit but untracked files present (use "git add" to track)

ismel@ChrisRox MINGW64 ~/comp630/git-practice (G|CHERRY-PICKING)
$ git commit --allow-empty
[G 81eb1f6] This feature is good to go
 Author: Dan Couture <mathyourlife@gmail.com>
 Date: Wed Mar 1 06:35:27 2017 -0500

ismel@ChrisRox MINGW64 ~/comp630/git-practice (G)
$ git cherry-pick --continue
error: no cherry-pick or revert in progress
fatal: cherry-pick failed

ismel@ChrisRox MINGW64 ~/comp630/git-practice (G)
$ git log
commit 81eb1f69dc7ab609023f6618096cc2b6a24a356a (HEAD -> G)
Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:35:27 2017 -0500

    This feature is good to go

commit 752c3cbfc08e1c1ade9d22be3e90cc1275b21fe7
Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:35:44 2017 -0500

    so is this one

commit fe20c24baee3d91087c5439545ad2d5b382492e3
Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:36:30 2017 -0500

    everything's fine here

commit d4963e66dec4534e7fb62980dcd9e2d9279ace25 (origin/G)
Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:35:27 2017 -0500

    This feature is good to go

commit bac04980e60ccce308eb652d193f15257cc5b56f (origin/K)
Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:14:19 2017 -0500

    Adding exercises to README.md

commit 06d31dae6ebf4f0a53eefee778389824dd649fd2
Author: Dan Couture <MathYourLife@users.noreply.github.com>
Date:   Wed Mar 1 06:11:49 2017 -0500

    Initial commit

ismel@ChrisRox MINGW64 ~/comp630/git-practice (G)
$
```

Step 6:


```
MINGW64:/c/Users/ismel/comp630/git-practice                                          —  □  ✕

Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:41:22 2017 -0500

    Time for a coffee break

commit ca46cfdb9a94f14d2c68427b366b5d6da419f632
Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:40:54 2017 -0500

ismel@ChrisRox MINGW64 ~/comp630/git-practice (H)
$ git rebase -i HEAD~10
[detached HEAD 7a09970] Start of the day
 Author: Dan Couture <mathyourlife@gmail.com>
 Date: Wed Mar 1 06:40:54 2017 -0500
 1 file changed, 10 insertions(+)
 create mode 100644 branch-H-work/my-awesome-new-feature-that-i-have-been-working-on-forever.txt
Successfully rebased and updated refs/heads/H.

ismel@ChrisRox MINGW64 ~/comp630/git-practice (H)
$ git log
commit 7a0997038a26718686e310d565f774647959b3d4 (HEAD -> H)
Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:40:54 2017 -0500

    Start of the day

    Time for a coffee break

    time for second breakfast

    is it lunch time yet?

    yay, lunch time

    back from lunch

    head down time

    guess I can play one round of ping pong

    gah. I need to get home

    2am... finally finished

commit bac04980e60ccce308eb652d193f15257cc5b56f (origin/K)
Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:14:19 2017 -0500

    Adding exercises to README.md

commit 06d31dae6ebf4f0a53eefee778389824dd649fd2
Author: Dan Couture <MathYourLife@users.noreply.github.com>
Date:   Wed Mar 1 06:11:49 2017 -0500

    Initial commit

ismel@ChrisRox MINGW64 ~/comp630/git-practice (H)
$
```

Step 7:

```
     new feature 'J'

commit 9a33e7833d3fe75e950f88bde84347fa84a0ddc4 (origin/I)
Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:49:21 2017 -0500

     new feature 'I'

commit bac04980e60ccce308eb652d193f15257cc5b56f (origin/K)
Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:14:19 2017 -0500

     Adding exercises to README.md

commit 06d31dae6ebf4f0a53eefee778389824dd649fd2
Author: Dan Couture <MathYourLife@users.noreply.github.com>
Date:   Wed Mar 1 06:11:49 2017 -0500

     Initial commit

ismel@ChrisRox MINGW64 ~/comp630/git-practice (K)
$ git tag 0.3.4 K

ismel@ChrisRox MINGW64 ~/comp630/git-practice (K)
$ git log
commit a79448e7d120b280577cc1aafc8215769a636a09 (HEAD -> K, tag: 0.3.4, I)
Merge: 9a33e78 edf4ee5
Author: ChrisPuzzo <>
Date:   Wed Sep 15 18:31:26 2021 -0400

     Merge branch 'J' into I

commit edf4ee52eba938ff78c4776246873a5eea207f8f (origin/J, J)
Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:50:23 2017 -0500

     new feature 'J'

commit 9a33e7833d3fe75e950f88bde84347fa84a0ddc4 (origin/I)
Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:49:21 2017 -0500

     new feature 'I'

commit bac04980e60ccce308eb652d193f15257cc5b56f (origin/K)
Author: Dan Couture <mathyourlife@gmail.com>
Date:   Wed Mar 1 06:14:19 2017 -0500

     Adding exercises to README.md

commit 06d31dae6ebf4f0a53eefee778389824dd649fd2
Author: Dan Couture <MathYourLife@users.noreply.github.com>
Date:   Wed Mar 1 06:11:49 2017 -0500

     Initial commit

ismel@ChrisRox MINGW64 ~/comp630/git-practice (K)
$
```