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1. When you make a commit in git, which area (Workspace, Staging, or Local Repository) is the snapshot taken from, and which area is the commit stored?

   When making a commit, the snapshot is taken from the staging, and stored in the local repository.

2. What command would you use to make a commit and include a message.

   git commit -m "message"

3. What command would you use to add if you knew you had lots to stage, but only new files and modifications?

   git add .

4. What command would you use to fix a commit message that you just submitted?

   git commit --amend -m "changed message"

5. What's the difference between revert and reset?

   Reset is the actual "revert" because it point main back to a commit you set and all of the commits after that will be lost. However, revert go back to one of your previous commit by submitting new commits to reverse the change.

6. Provide an example of a scenario that can lead to a detached HEAD

   When you use: git checkout <hashcode>

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Screenshot for MyProject

```
[(base) yulongwang@YulongdeMBP MyProject % git push -u origin develop          ]
 Enumerating objects: 5, done.
 Counting objects: 100% (5/5), done.
 Writing objects: 100% (3/3), 260 bytes | 260.00 KiB/s, done.
 Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
 remote:
 remote: Create a pull request for 'develop' on GitHub by visiting:
 remote:        https://github.com/YulongWang2020/MyProject/pull/new/develop
 remote:
 To github.com:YulongWang2020/MyProject.git
  * [new branch]      develop -> develop
 Branch 'develop' set up to track remote branch 'develop' from 'origin'.
 (base) yulongwang@YulongdeMBP MyProject % ▮
```

Screenshot for OurProject:

```
[(base) yulongwang@YulongdeMBP OurProject % git push origin main
 Enumerating objects: 5, done.
 Counting objects: 100% (5/5), done.
 Delta compression using up to 4 threads
 Compressing objects: 100% (2/2), done.
 Writing objects: 100% (3/3), 275 bytes | 275.00 KiB/s, done.
 Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
 remote: Resolving deltas: 100% (1/1), completed with 1 local object.
 To github.com:uzagmo/OurProject.git
    ba1d8dd..fd7038a  main -> main
 (base) yulongwang@YulongdeMBP OurProject % ▮ ▮
```