Kasus 4: Tidak Sengaja Commit Informasi Rahasia

```
root@srv907114:~/bootcamp-devops-dla-ss001-alan# git branch
  development
* feature
  main
root@srv907114:~/bootcamp-devops-dla-ss001-alan# nano .env
root@srv907114:~/bootcamp-devops-dla-ss001-alan# ll
total 32
drwxr-xr-x  5 root root 4096 Jul 24 03:09 ./
drwx------ 14 root root 4096 Jul 24 03:08 ../
-rw-r--r--  1 root root   31 Jul 24 03:09 .env
drwxr-xr-x  8 root root 4096 Jul 24 03:07 .git/
-rw-r--r--  1 root root    1 Jul 23 13:20 .gitignore
-rw-r--r--  1 root root    5 Jul 23 13:20 README.md
drwxr-xr-x  2 root root 4096 Jul 24 03:07 docs/
drwxr-xr-x  2 root root 4096 Jul 24 03:07 src/
root@srv907114:~/bootcamp-devops-dla-ss001-alan# git add -v .
add '.env'
root@srv907114:~/bootcamp-devops-dla-ss001-alan# git commit -m "pu
sh .env wkwk"
[feature 3445ab7] push .env wkwk
 Committer: root <root@srv907114.hstgr.cloud>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate
.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to ed
it
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit wi
th:

    git commit --amend --reset-author

 1 file changed, 1 insertion(+)
 create mode 100644 .env
root@srv907114:~/bootcamp-devops-dla-ss001-alan# 
```

1. Saya checkout ke branch feature
2. Buat file .env
3. Commit

```
root@srv907114:~/bootcamp-devops-dla-ss001-alan# git status
On branch feature
Your branch is ahead of 'origin/feature' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean
root@srv907114:~/bootcamp-devops-dla-ss001-alan# git reset --hard
HEAD~1
HEAD is now at 0591532 kasus-3.pdf
root@srv907114:~/bootcamp-devops-dla-ss001-alan# ll
total 28
drwxr-xr-x  5 root root 4096 Jul 24 03:11 ./
drwx------ 14 root root 4096 Jul 24 03:08 ../
drwxr-xr-x  8 root root 4096 Jul 24 03:11 .git/
-rw-r--r--  1 root root    1 Jul 23 13:20 .gitignore
-rw-r--r--  1 root root    5 Jul 23 13:20 README.md
drwxr-xr-x  2 root root 4096 Jul 24 03:07 docs/
drwxr-xr-x  2 root root 4096 Jul 24 03:07 src/
root@srv907114:~/bootcamp-devops-dla-ss001-alan# nano .env
root@srv907114:~/bootcamp-devops-dla-ss001-alan# nano .gitignore
root@srv907114:~/bootcamp-devops-dla-ss001-alan# ll
total 32
drwxr-xr-x  5 root root 4096 Jul 24 03:12 ./
drwx------ 14 root root 4096 Jul 24 03:08 ../
-rw-r--r--  1 root root   34 Jul 24 03:12 .env
drwxr-xr-x  8 root root 4096 Jul 24 03:11 .git/
-rw-r--r--  1 root root    5 Jul 24 03:12 .gitignore
-rw-r--r--  1 root root    5 Jul 23 13:20 README.md
drwxr-xr-x  2 root root 4096 Jul 24 03:07 docs/
drwxr-xr-x  2 root root 4096 Jul 24 03:07 src/
root@srv907114:~/bootcamp-devops-dla-ss001-alan# git status
On branch feature
Your branch is up to date with 'origin/feature'.

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working direc
tory)
        modified:   .gitignore

no changes added to commit (use "git add" and/or "git commit -a")
root@srv907114:~/bootcamp-devops-dla-ss001-alan# git add -v .
add '.gitignore'
root@srv907114:~/bootcamp-devops-dla-ss001-alan# git commit -m "co
mmit gitignore"
[feature c77bea3] commit gitignore
 Committer: root <root@srv907114.hstgr.cloud>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate
.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to ed
it
your configuration file:
```

1. Lakukan git reset
2. Ubah buat lagi file .env
3. Isi file .gitignore dengan .env
4. git add .
5. git commit

Untuk case sudah tertumpuk banyak commit, solusinya adalah mereset dimana .env pertama kali di commit, namun harus melakukan backup dulu misal melakukan merge ke branch baru misal branch "fix_commit_main"