**GIT CHEAT:**

1. **. CREATE NEW REPOSITORY**

*- git init*

1. **. CLONE LOCAL REPOSITORY**

*-* *git clone /path/to/repository*

1. **. CLONE REMOTE REPOSITORY**

*- git clone username@host:/path/to/repository*

1. **. ADD CHANGE**

*- git add <filename>* add satu file

*- git add \* <filename> / git add .* add semua perubahan

1. **. COMMIT CHANGE**

*- git commit -m “commit message”*

1. **. PUSH CHANGE**

*- git push origin <branch\_name>*

1. **. PULL FROM DEVELOPMENT**

*- git pull origin development*

1. **. REMOVE FILE**

*- git rm <filename>*

1. **. CREATE NEW BRANCH**

*- git checkout -b <branch\_name>*

*e.g git checkout -b feature\_x*

1. **. SWITCH BRANCH**

*- git checkout <branch\_name>*

1. **. DELETE BRANCH**

*- git branch -d <branch\_name>*

1. **. REPLACE WORKING COPY WITH LATEST FROM HEAD (RESTORE)**

*- git checkout <filename>*

1. **. REPLACE ALL WORKING COPY WITH LATEST FROM HEAD (RESTORE)**

*- git reset --hard*

1. **. MERGE CHANGE FROM ANOTHER BRANCH**

*- git merge <branch\_name>*

1. **. VIEW CHANGE BETWEEN TWO BRANCH**

*- git diff <source\_branch> <target\_branch>*

*e.g git diff feature\_x feature\_y*

1. **. CLEAN TMP FILE**

*- git gc*

1. **. ABORT MERGE**

*- git merge --abort*

*- rm /var/www/html/app\_name/.git/.MERGE\_MSG.swp*

1. **. UNABLE TO CREATE INDEX.LOCK**

*- rm -f ./.git/index.lock*

1. **. STORED PASSWORD**

*- git config credential.helper store*

1. **. CONFIG USER AND EMAIL**

*- git config --global user.name* “git\_name”set username

*- git config --global user.email* “git\_email” set email

*- git config --list* cek hasil konfigurasi