

## GIT CHEAT:

### **1) . CREATE NEW REPOSITORY**

- *git init*

### **2) . CLONE LOCAL REPOSITORY**

- *git clone /path/to/repository*

### **3) . CLONE REMOTE REPOSITORY**

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

### **4) . ADD CHANGE**

- *git add <filename>* add satu file

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

### **5) . COMMIT CHANGE**

- *git commit -m "commit message"*

### **6) . PUSH CHANGE**

- *git push origin <branch\_name>*

### **7) . PULL FROM DEVELOPMENT**

- *git pull origin development*

### **8) . REMOVE FILE**

- *git rm <filename>*

### **9) . CREATE NEW BRANCH**

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

*e.g git checkout -b feature x*

### **10) . SWITCH BRANCH**

- *git checkout <branch\_name>*

### **11) . DELETE BRANCH**

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

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

- *git checkout <filename>*

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

- *git reset --hard*

### **14) . MERGE CHANGE FROM ANOTHER BRANCH**

- *git merge <branch\_name>*

### **15) . VIEW CHANGE BETWEEN TWO BRANCH**

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

*e.g git diff feature x feature y*

### **16) . CLEAN TMP FILE**

- *git gc*

### **17) . ABORT MERGE**

- *git merge --abort*

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

**18) . UNABLE TO CREATE INDEX.LOCK**

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

**19) . STORED PASSWORD**

- *git config credential.helper store*

**20) . 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