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NEXT LEVEL GIT COMMANDS
cheatsheet

This cheatsheet provides a convenient reference for next-level commands for working with branches and remote repos.

BRANCH COMMANDS

Branch commands allow you to switch, create, rename, delete, and merge branches.

git checkout <branch_name>

Switch to an existing branch.

```
git checkout fan-page
```

git checkout -b <branch_name>

Create and switch to the new branch.

```
git checkout -b events-calendar
```

git branch

List the branches in your local repo.

```
git branch
```

git branch -a

List all the branches in your local and remote repos.

```
git branch -a
```

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git branch -d <branch_name>

Delete a specific branch.

```
git branch -d events-calendar
```

git branch -D <branch_name>

Delete a branch with a unique commit that doesn't exist on another branch. The git branch -D command is often used when abandoning a specific feature or experiment.

```
git branch -D fan-page
```

git branch -m <branch_name> <branch_name>

Rename a branch. Write the name of the current branch first, followed by the new branch name.

```
git branch -m events-calendar local-events
```

git merge <branch_name>

Merge the commits from one branch into another branch you're currently on.

```
git merge fan-page -m "Added fan page for visitor comments"
```

git stash

Temporarily store away your changes. This command allows you to switch branches without adding and committing changes until you're ready.

```
git stash
```

git stash pop

Apply the changes you stored away with the git stash command.

```
git stash pop
```

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REMOTE REPO COMMANDS

Remote repo commands are used to clone, push changes, and list remote repos.

git clone

Clone a remote repo to your local computer.

```
git clone git@github.com:skillcrush/102-lol_cat_clock.git
```

git push origin <branch_name>

Push changes from a branch to a remote repo.

```
git push origin fan-page
```

git remote -v

List the remote repos that are connected to your local repo.

```
git remote -v
```

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