

Git Advance & YAML Introduction

- starts at 9:05 pm

AGENDA

1. Recap of git concepts

2. GitHub (Demo)

3. Git Foundations continued

1. Fetch and merge

2. Merge Conflicts

3. Forking a repo

?

4. Git Advanced

1. Rebasing

2. Cherry Picking

?

3. Resetting

?

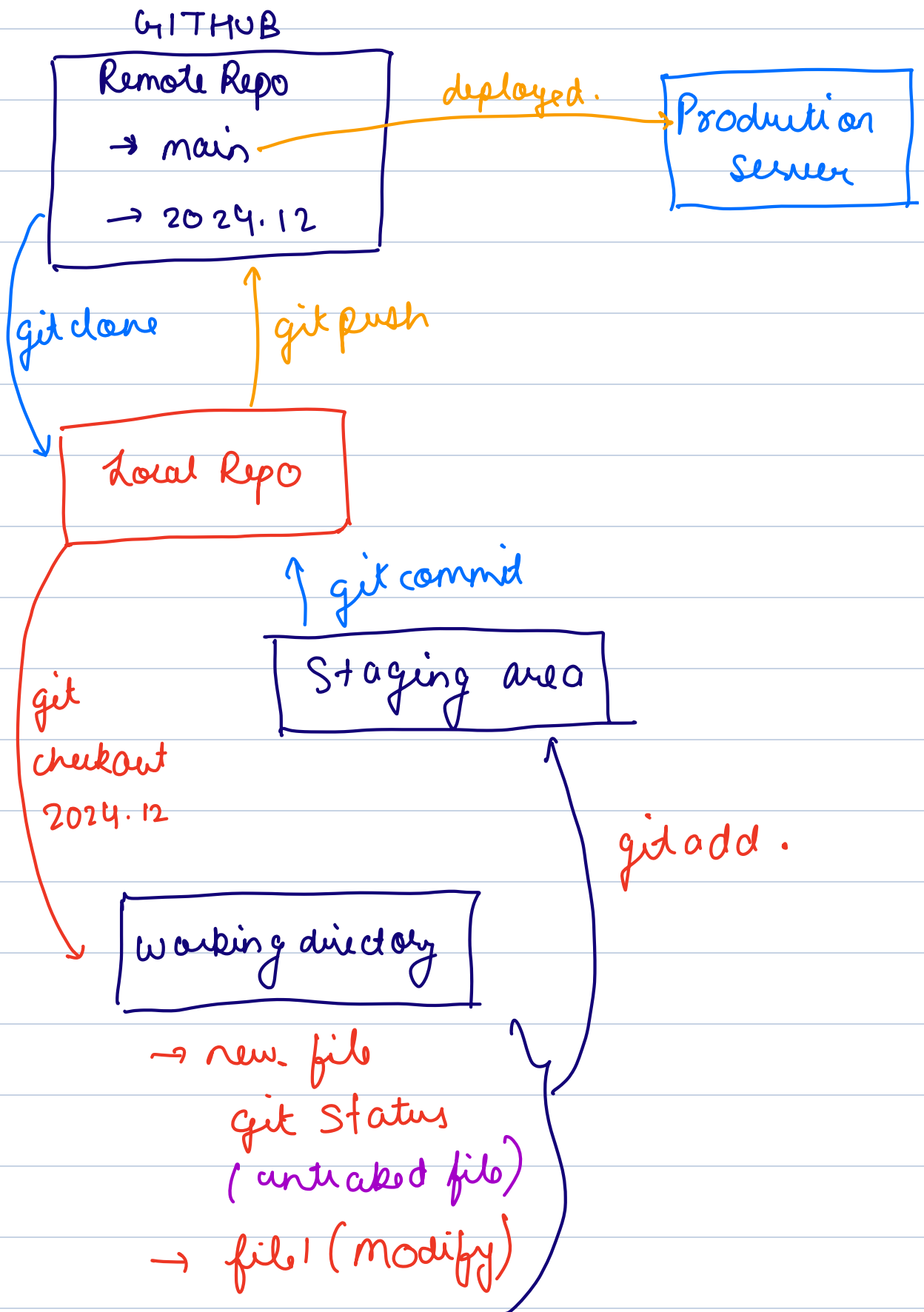
4. Reverting

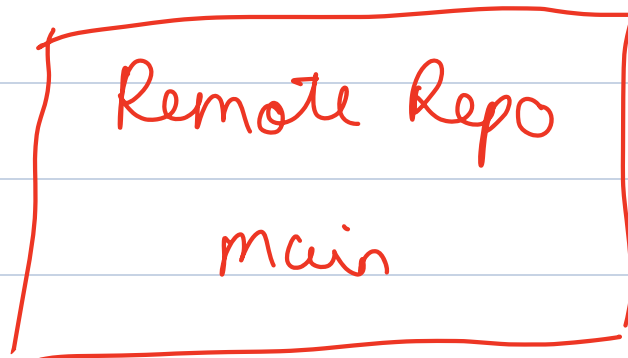
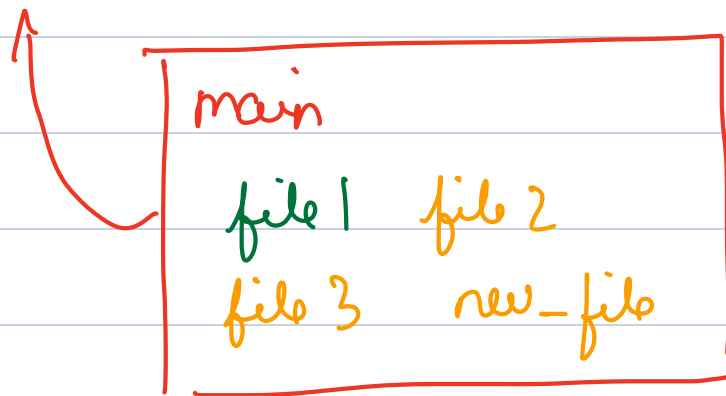
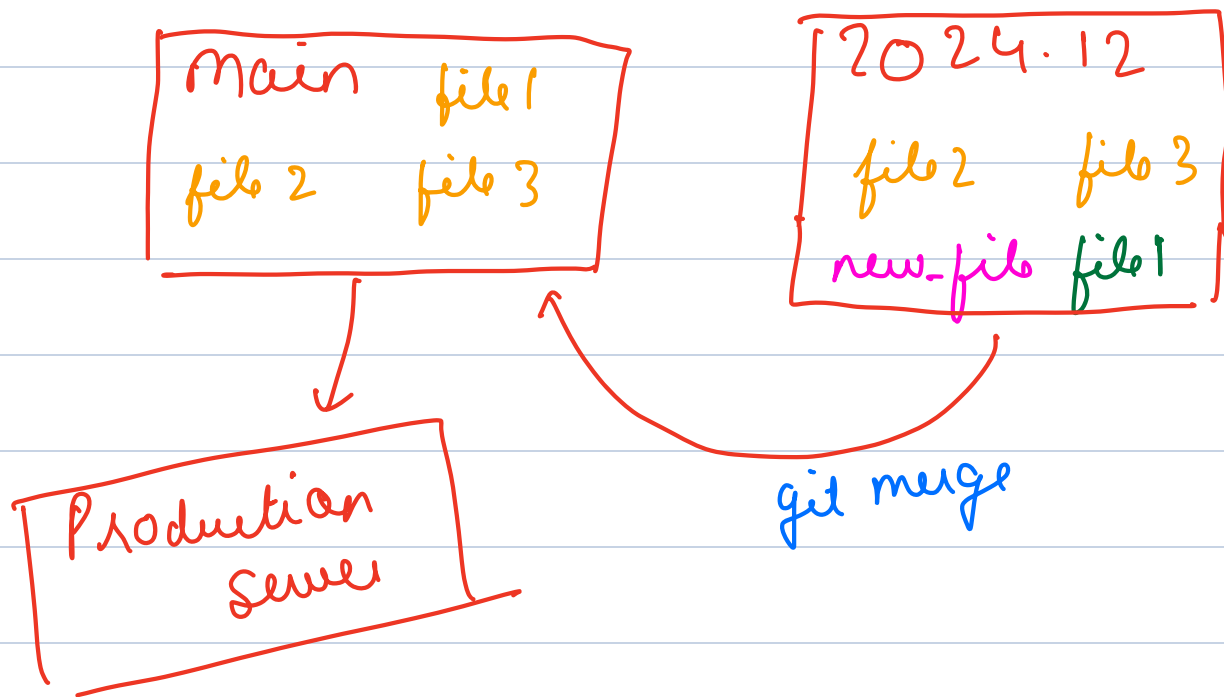
?

5. Stashing

?

5. Intro to YAML (Document)



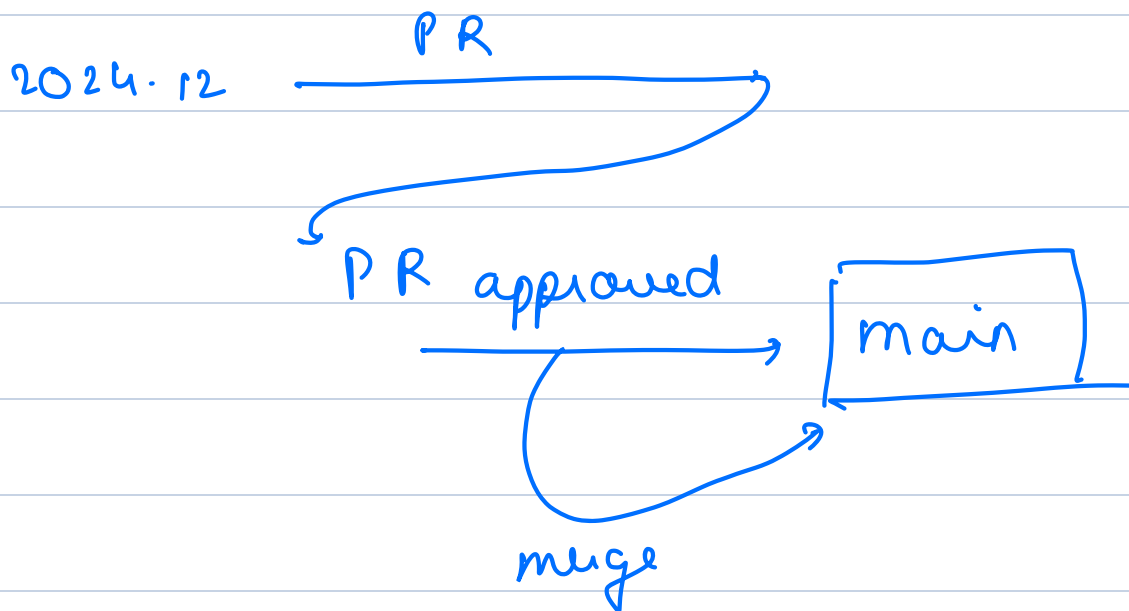


→ username

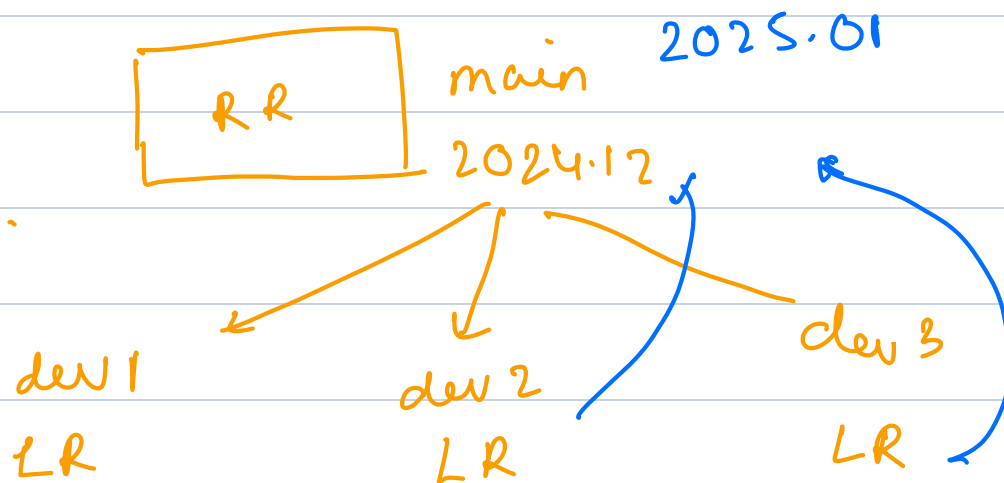
→ password

→ username

→ Personal Access Token (PAT)



→ get fetch



2024.12.fix

2024.12.dev2

2024.12.dev3

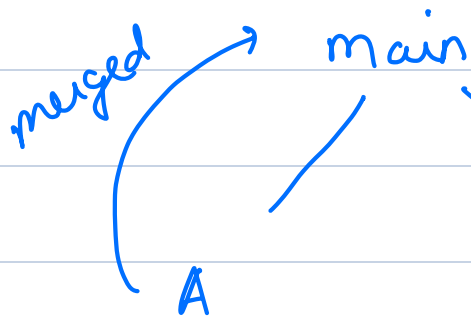
→ 10:25 pm

Break

→ Merge Push Pull

Conflicts

file 1



file 1

merge ?

file 1

file 1

file 1

file 1

Remote Repo Branch3

file1

file1 → Remote Repo change

Local Repo Branch3
file1
file1 → Local Repo change

git
push

X

Conflict

→ git Rebase

main A - B - C

new-branch A - D - E - F

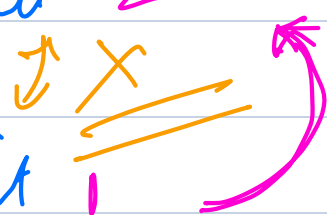
→ merge

main A - B - C - F (history)

→ Rebase

main A - B - C - D - E - F

Local Repo → commit 2
Remote Repo → commit 1



git pull → conflict.

git rebase → modified our file,
and told us about the
conflict

modify file (keep change which I
want)



git add.

git commit

<<<<<<< HEAD

Current changes in your branch. ✓

=====

Incoming changes from the merged branch. ✓

