GitHas Collaborative Workflow

- 1 main repository for all

- 1 fork for each developer

- 1 local repository for each developer

- Local repository

    - 2 remotes, one for your fork, another for the main repo

- Main repository

    - One branch for active development (we'll say main)

- Doing work

    - Make a branch off of local main

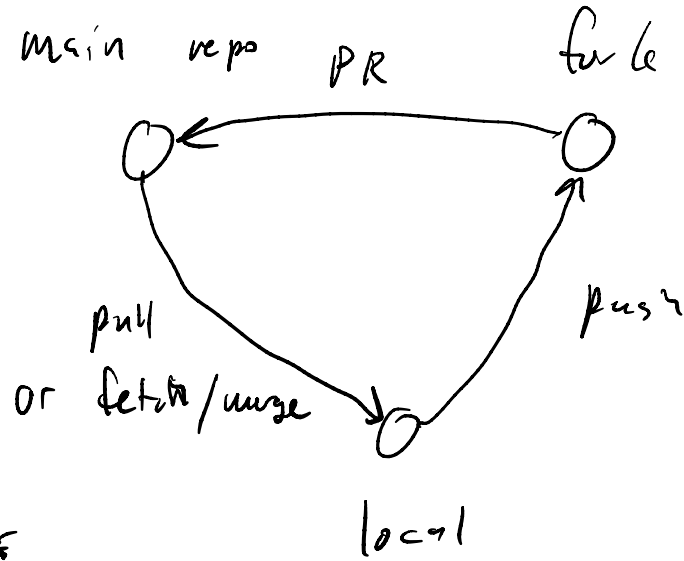   - When done, push branch to fork

    - Make a pull request

- When the main repo is updated

    - Pull the changes into your local main branch

    - Make a new branch from the updated local main for your
      next change

- Sometimes it makes
sense to merge the
main development branch
into your working branch
before a PR if other
recent changes affect your work

main repo   PR   fork

pull
or fetch/merge

push

local

Sometimes useful:

Merge
merge w/ local branch

merge PR

merge
PR

main   add-RL4

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initial comit