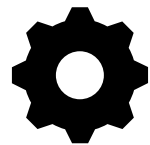


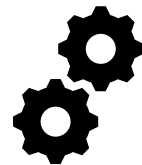
Git (Part-2)



First commit



Updates



More Updates



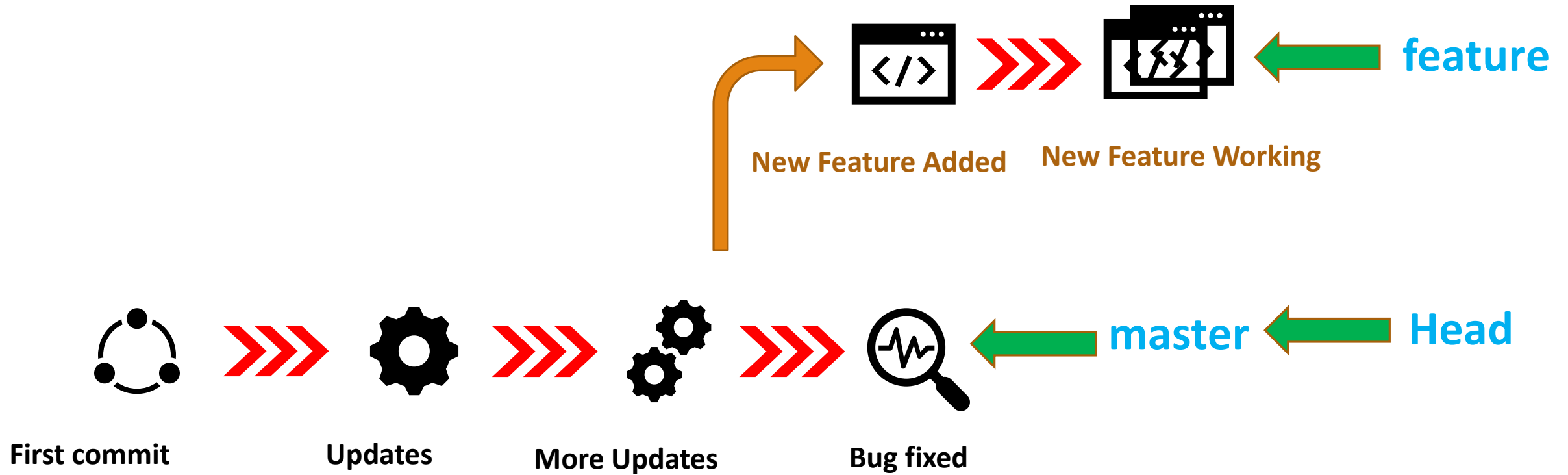
New Feature Added



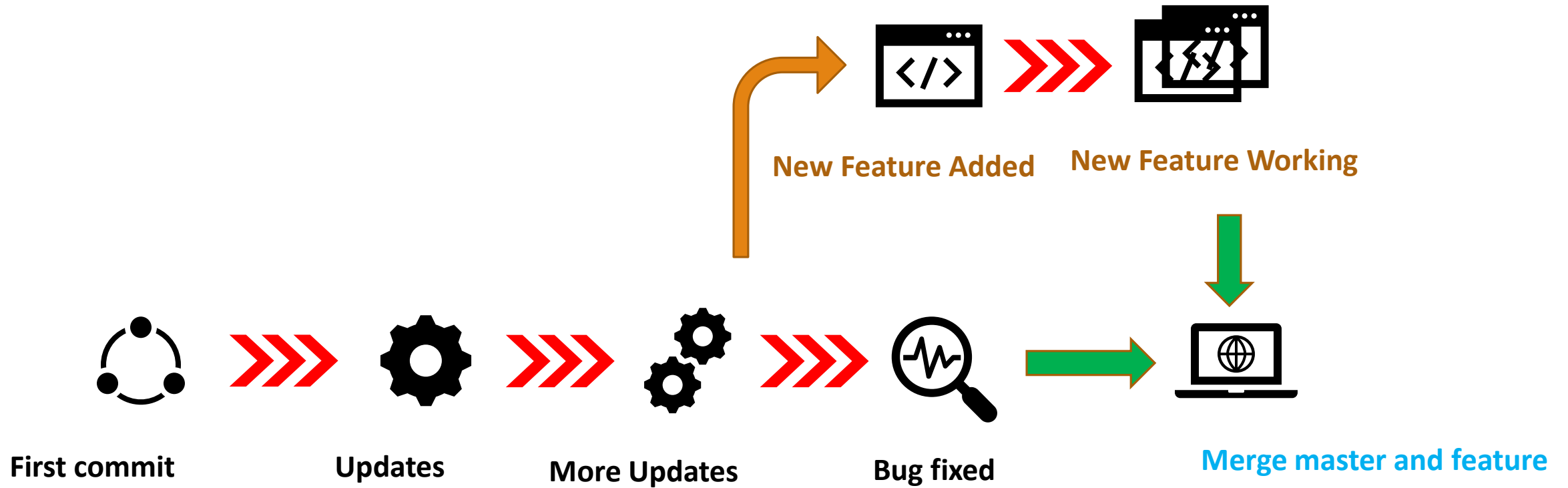
New Feature Working

Branching

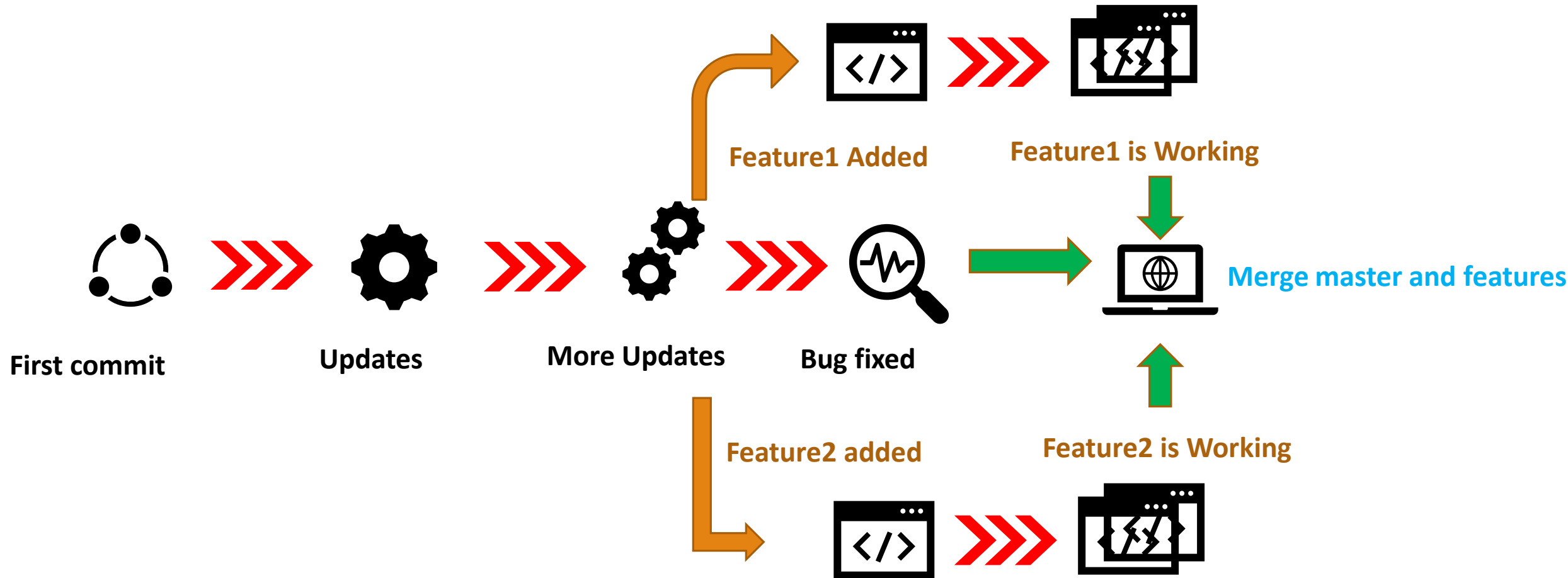
Branching



Branching



Branching and Merge



Branching

git branch

git branch <branch_name>

git checkout <branch_name>

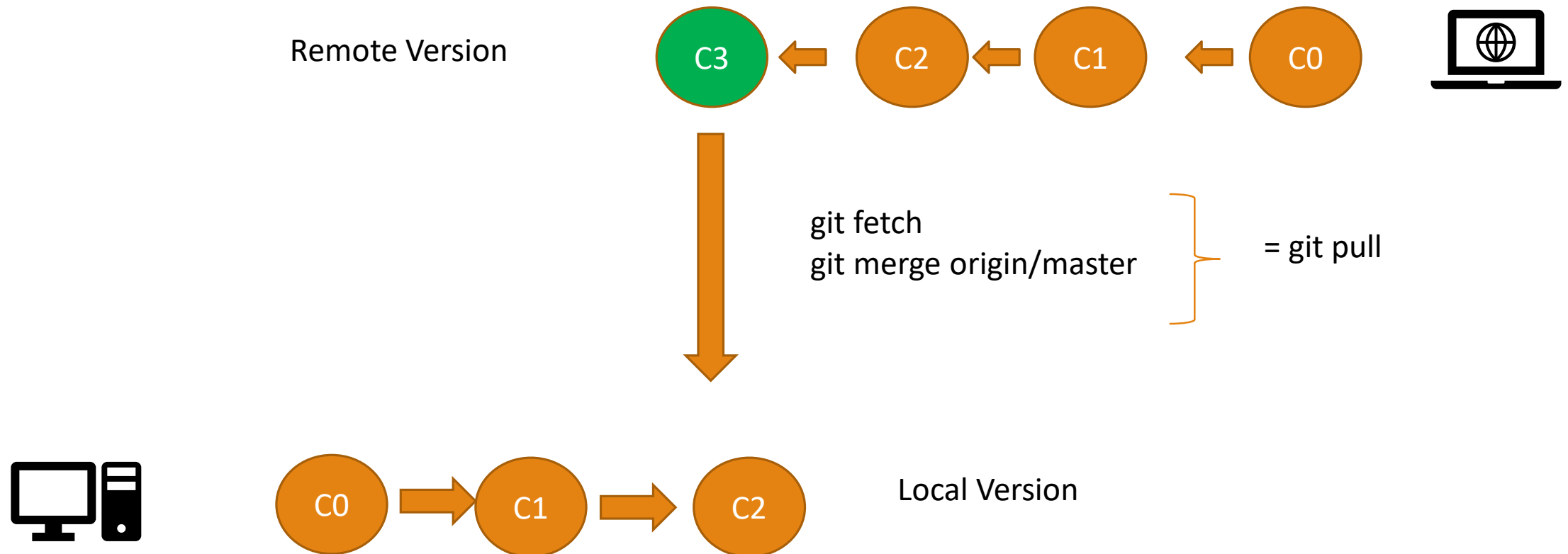
git checkout -b <branch_name>

git commit -am "message"

git merge

git push --set-upstream origin <branch_name>

Remotes



Forks and Pull Request

Fork: making a copy of the repository, but with a link back to the original.

Workflow

1. Fork a GitHub repository.
2. Clone the forked repository to your local system.
3. Add a Git remote for the original repository.
4. Create a feature branch in which to place your changes.
5. Make your changes to the new branch.
6. Commit the changes to the branch.
7. Push the branch to GitHub.
8. Open a pull request from the new branch to the original repo.
9. Clean up after your pull request is merged.