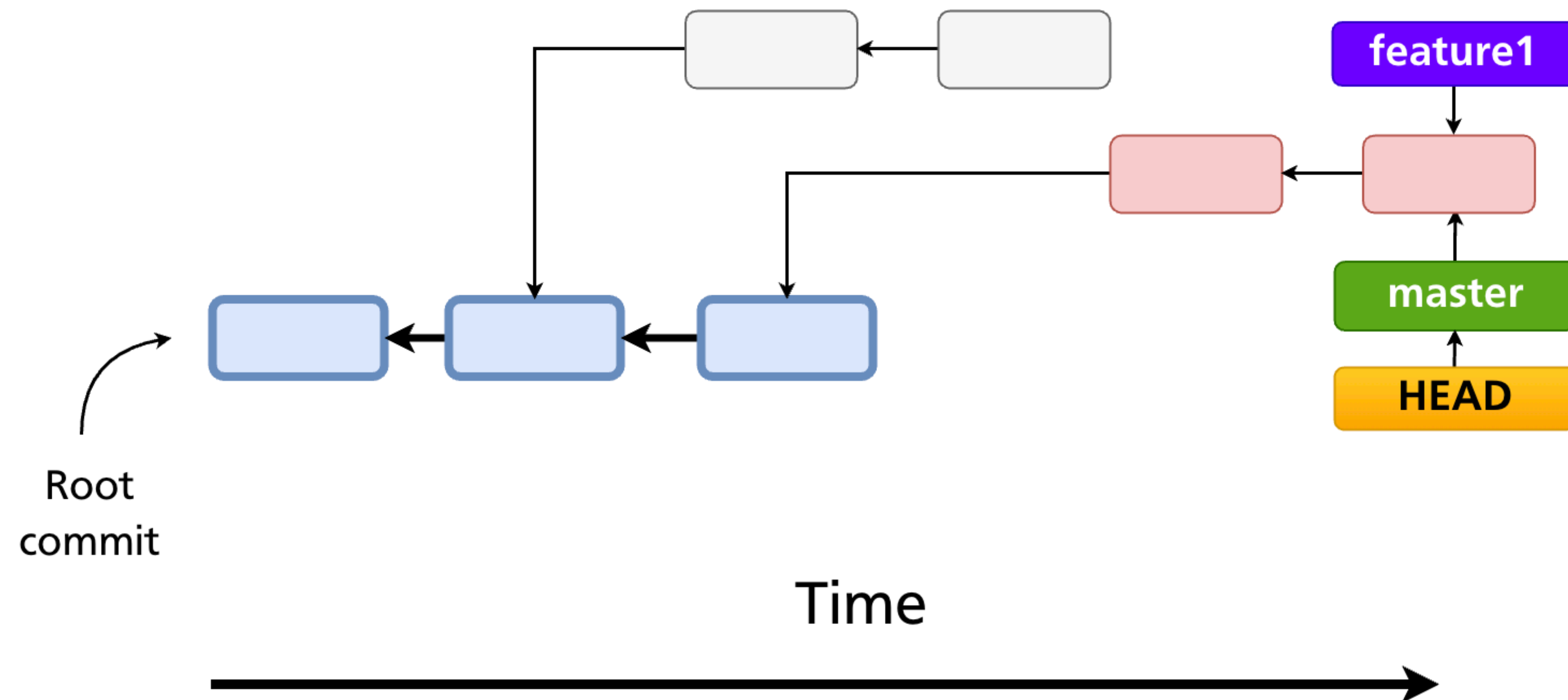


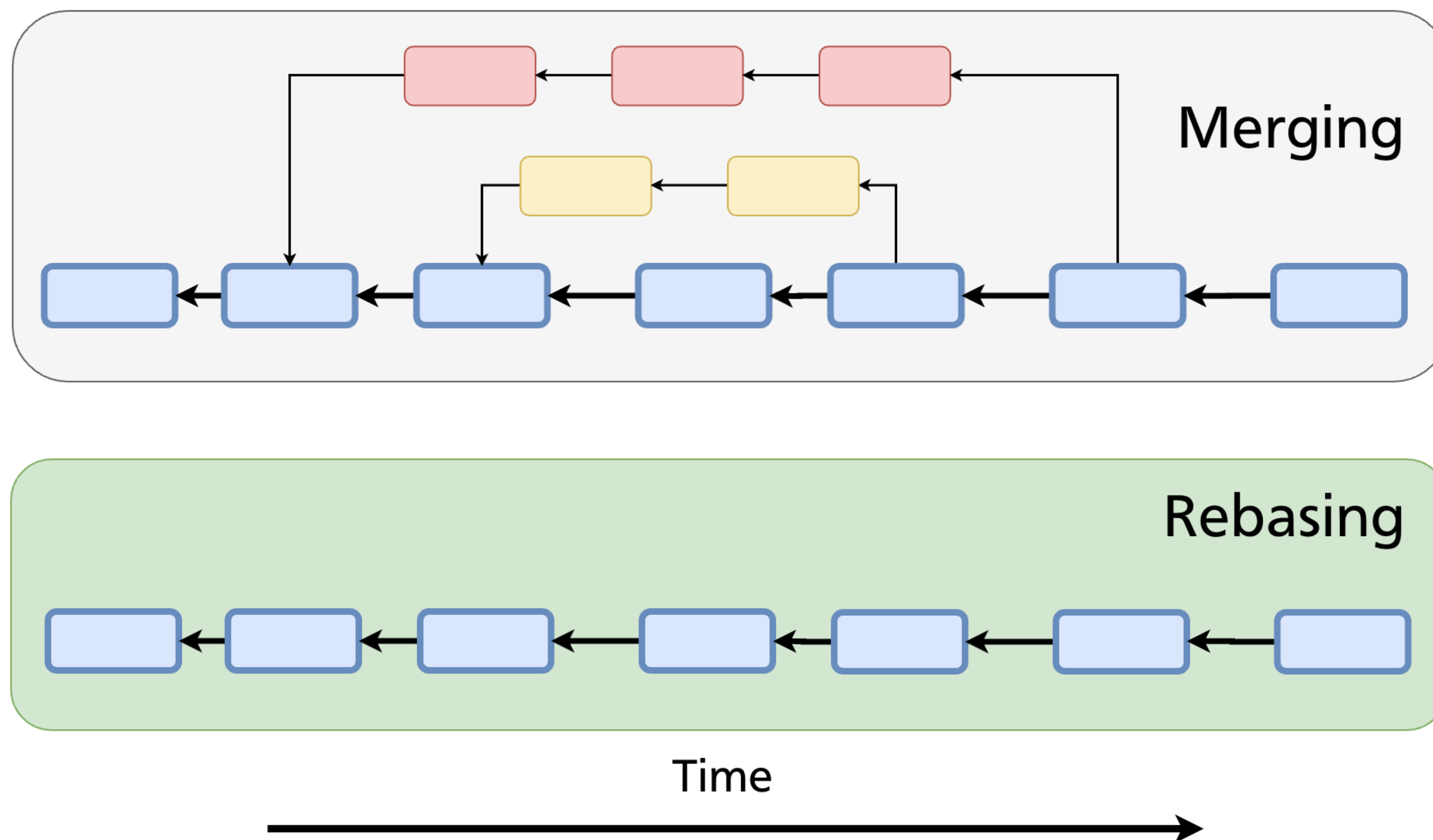
Rebasing branches

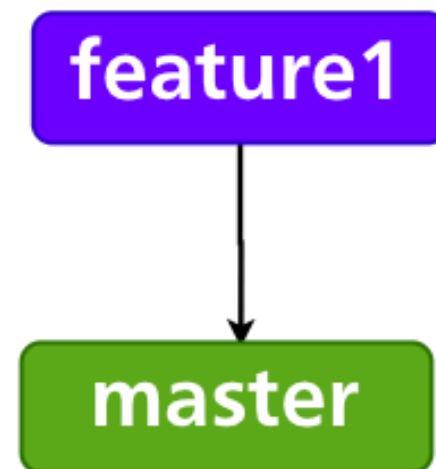
- rewrites history
- history becomes linear
- doesn't keep entire history of all commits

Rebasing branches



Rebasing vs merging





Merging of the feature branch into base branch using rebasing is two-step process

1. Checkout **feature** branch
2. Rebase **feature** branch on top of the **base** branch
3. Checkout **base** branch
4. Merge **feature** branch into the **base** branch.
Fast forward merge will be used

`git checkout feature1`

`git rebase master`

`git checkout master`

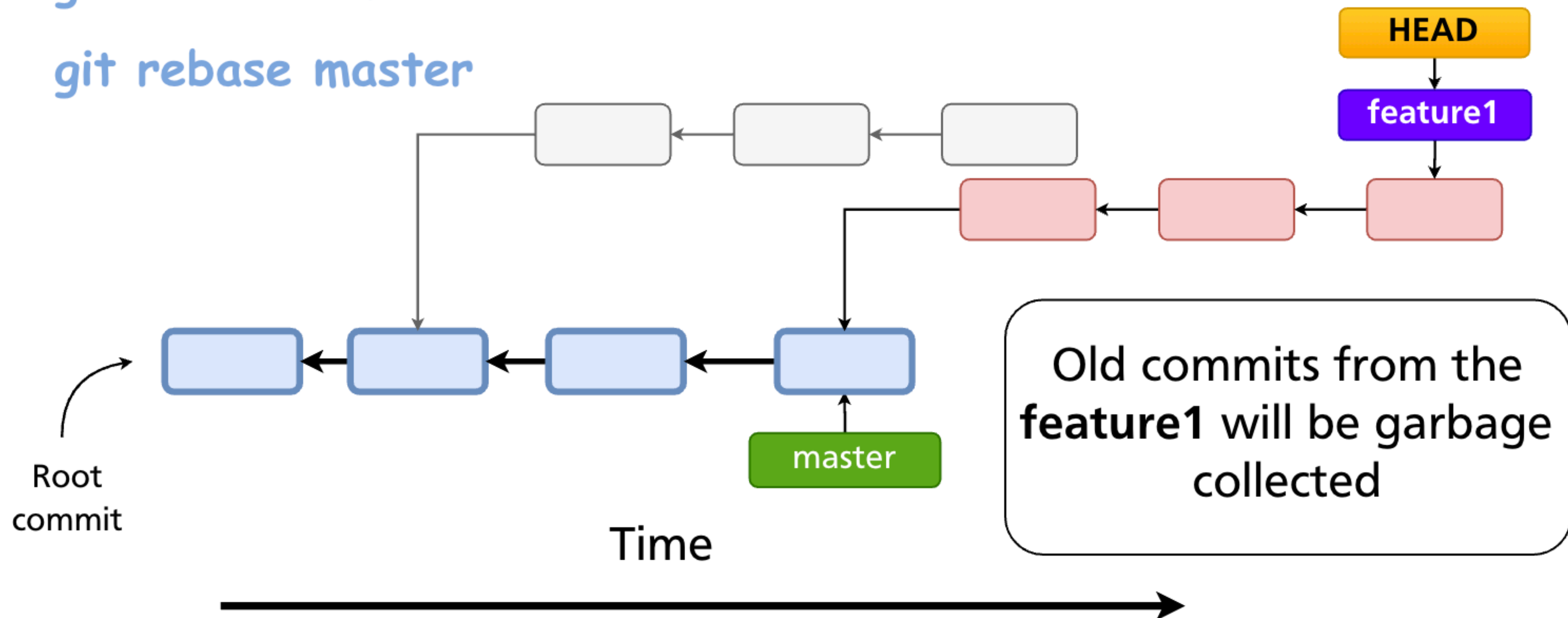
`git merge feature1`

Rebasing branches

Step 1

`git checkout feature1`

`git rebase master`



Rebasing branches

Step 2

`git checkout master`

`git merge feature1`

