

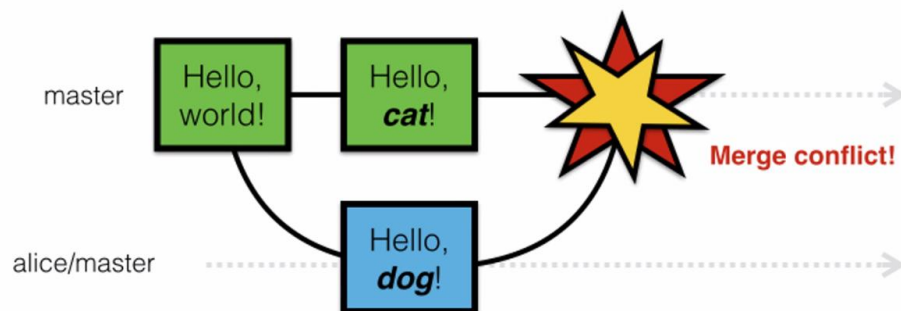
AGENDA

Today we will learn:

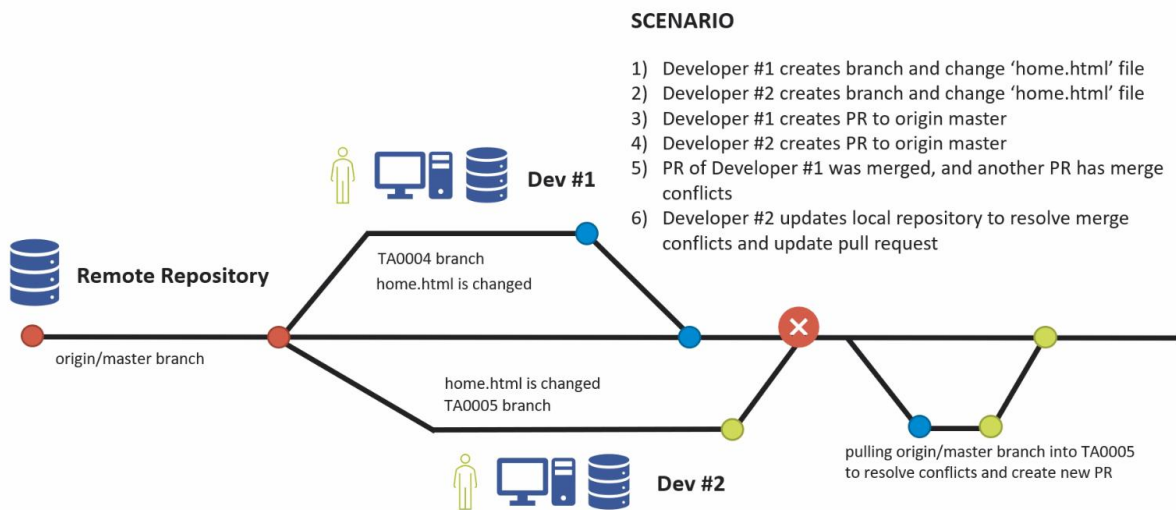
- What is merge conflict
- When merge conflicts happen
- Real-life example of merge conflict
- How to resolve merge conflicts
- Merge conflicts during the git pull



Merge Conflicts



When merge conflict can appear?



```
MINGW64/c/Users/Andrii_Piatakha/Desktop/Lern IT - Git/src
Andrii_Piatakha@EPUAKHAW1357 MINGW64 ~/Desktop/Lern IT - Git/src (TA0005_home_carousel)
$ git pull origin master
remote: Enumerating objects: 10, done.
remote: Counting objects: 100% (10/10), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 6 (delta 2), reused 5 (delta 2), pack-reused 0
Unpacking objects: 100% (6/6), 562 bytes | 3.00 KiB/s, done.
From github.com:AndriiPiatakha/learnit_git
* branch          master      -> FETCH_HEAD
   82db119..e50bada master     -> origin/master
Auto-merging src/webcontent/home.html
CONFLICT (content): Merge conflict in src/webcontent/home.html
Automatic merge failed; fix conflicts and then commit the result.

Andrii_Piatakha@EPUAKHAW1357 MINGW64 ~/Desktop/Lern IT - Git/src (TA0005_home_carousel|MERGE)
$ |
```

solve the conflict (choose the line which you want to include). Then add it to staging area and commit files.