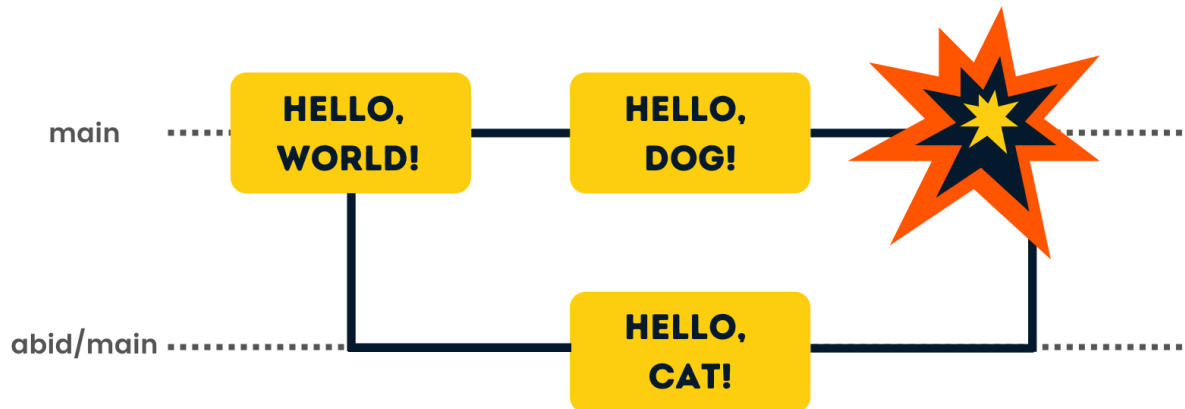


- When two branches are trying to merge, and both are edited at the same file
- Git won't be able to identify which version is to take for changes.
- Such a situation is called merge conflict.
- If such a situation occurs, it stops just before the merge commit so that you can resolve the conflicts manually.



```

<body>
Accept Current Change | Accept Incoming Change | Accept Both Changes | Compare Changes
<<<<<< HEAD (Current Change)
  <h1>Changes from main branch</h1>
=====
  <h1>Changes from login-form branch</h1>
>>>>>> login-form (Incoming Change)
</body>
</html>
Resolve in Merge Editor
  
```

Resolve Conflict

Accept current changes

```
git checkout --ours login-form.html
```

Accept incoming changes

```
git checkout --theirs login-form.html
```

About Merge

```
git merge --abort
```

Accept both changes

Manually edit the `login-form.html` file to keep the changes you want from both branches. After resolving conflicts, stage the file and commit

```
git add login-form.html  
git commit -m "Resolved merge conflict in login-form.html"
```