**What is Fast Forward Merge?**

3-way merges use a dedicated commit to tie together the two histories. The nomenclature comes from the fact that Git uses three commits to generate the merge commit: the two branch tips and their common ancestor.

1. Till step 5 it will be same as fast forward merge
2. Before merging feature branch to master branch modify master branch also by adding file3

Graphical user interface, text, application

Description automatically generated

1. Now merge feature into master and observe merge type

Graphical user interface, application

Description automatically generated

1. Execute git log –graph

Text

Description automatically generated