CS 471
Spring 2018

First Name: _____Ahram_____
Last Name: _____Kim_____

Midterm 1 – Workflow Example with Three Developers Implementing in Parallel Three Maintenance Tasks on Different Task-Branches

GIT_VISUALIZATION_ALL_BRANCHES after completing Step 0:

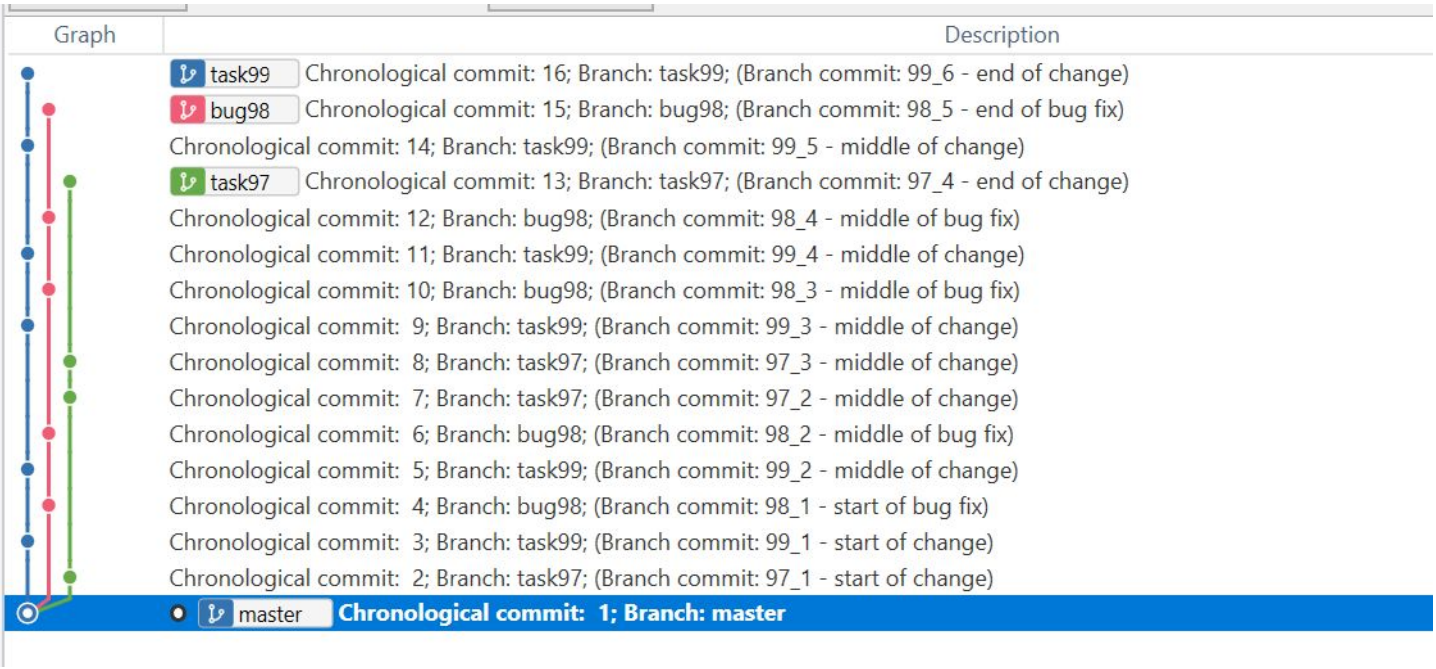

Figure 1: Example of visualizing all branches in a git repository

GIT_VISUALIZATION_ALL_BRANCHES after completing Step 1:

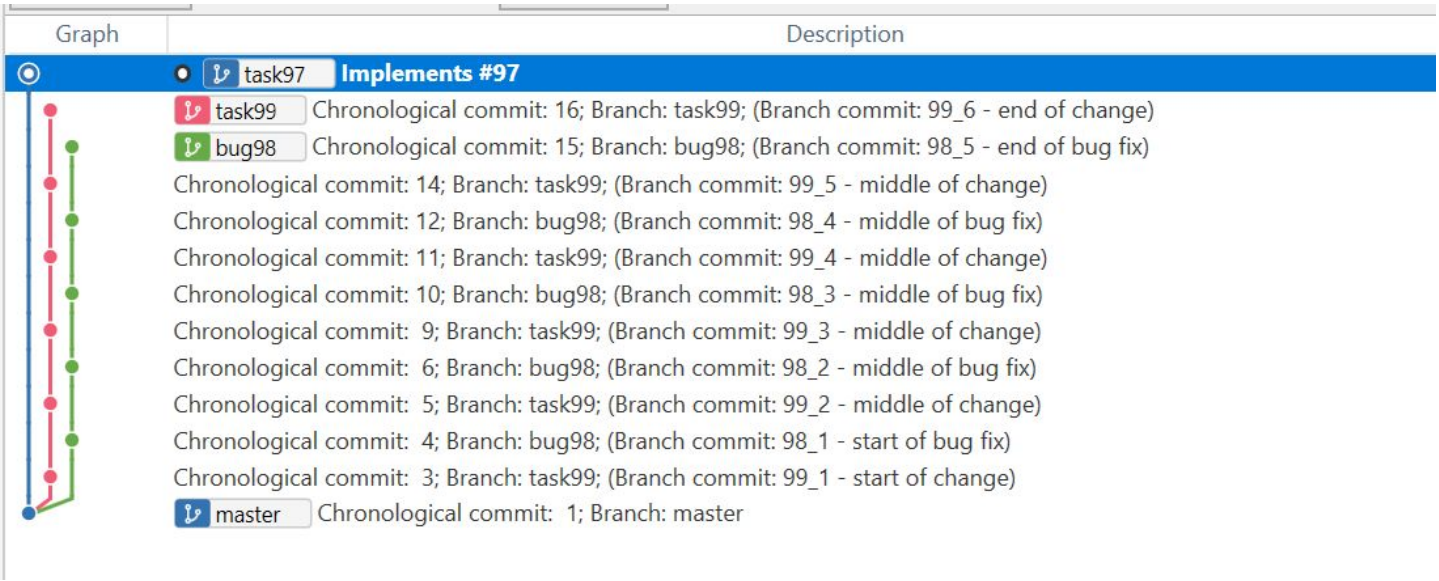

Figure 2: Example of visualizing all branches in a git repository

First Name: _____Ahram_____
Last Name: _____Kim_____

GIT_VISUALIZATION_ALL_BRANCHES after completing Step 2:

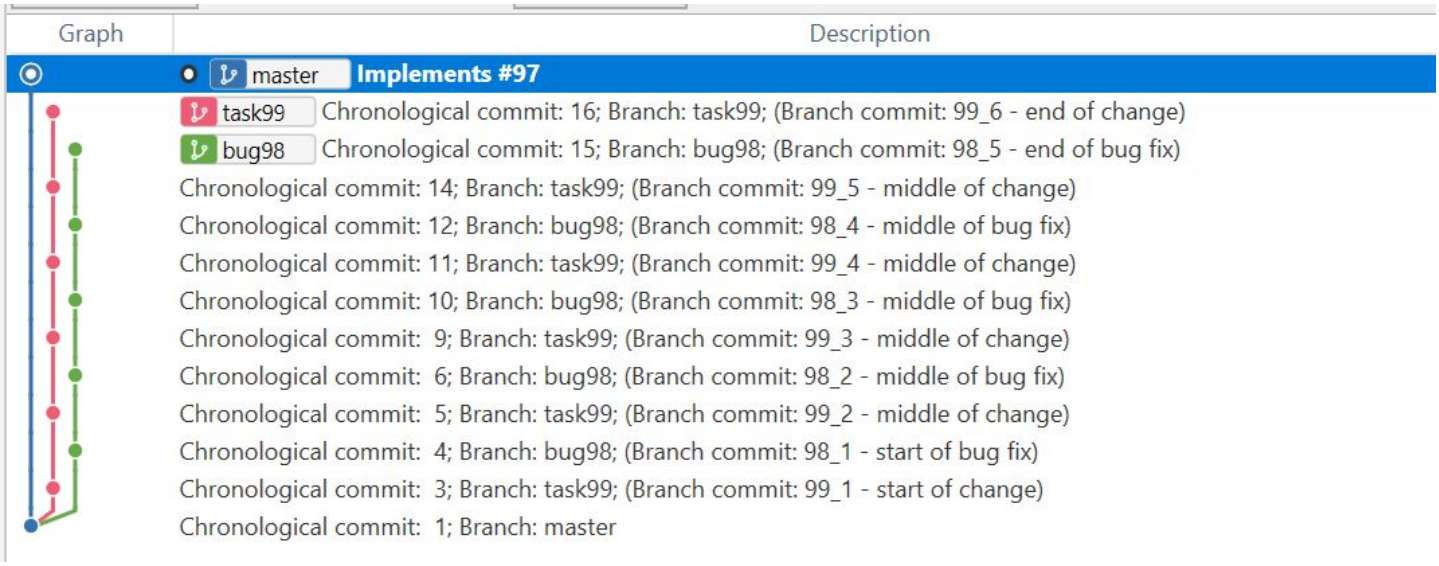

Figure 3: Example of visualizing all branches in a git repository

GIT_VISUALIZATION_ALL_BRANCHES after completing Step 3:

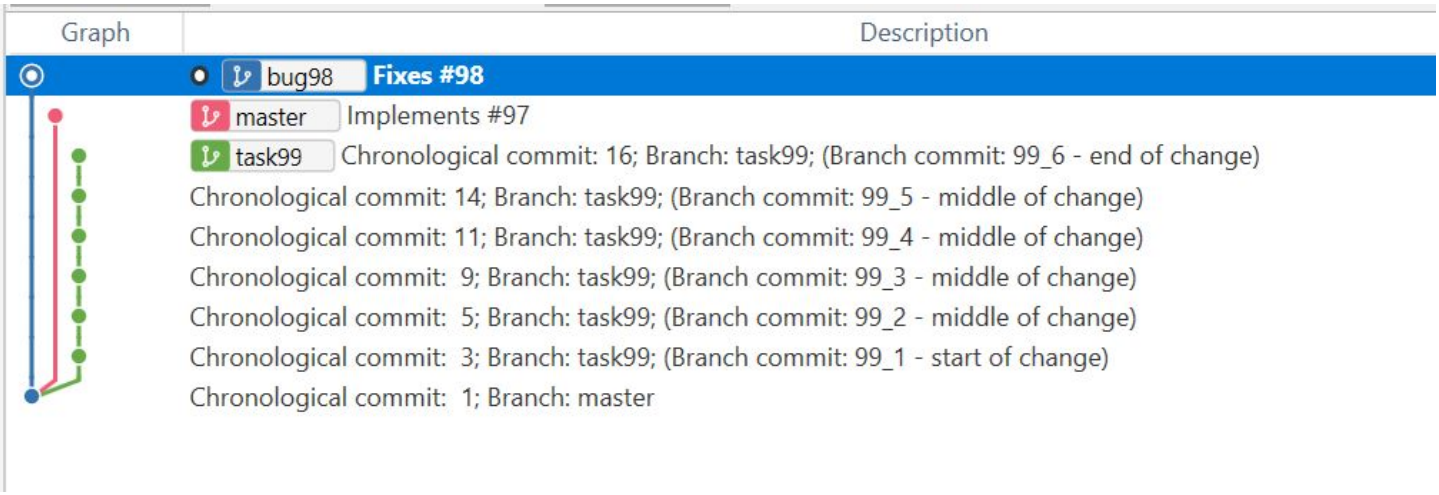

Figure 4: Example of visualizing all branches in a git repository

First Name: _____Ahram_____
Last Name: _____Kim_____

GIT_VISUALIZATION_ALL_BRANCHES after completing Step 4:

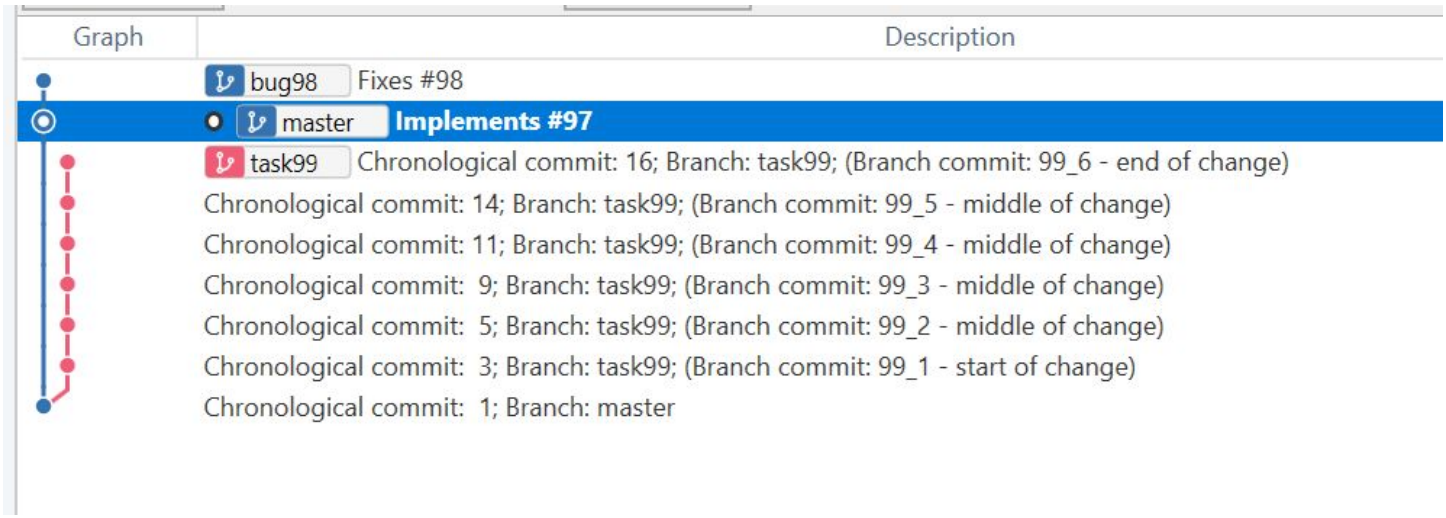

Figure 5: Example of visualizing all branches in a git repository

GIT_VISUALIZATION_ALL_BRANCHES after completing Step 5:

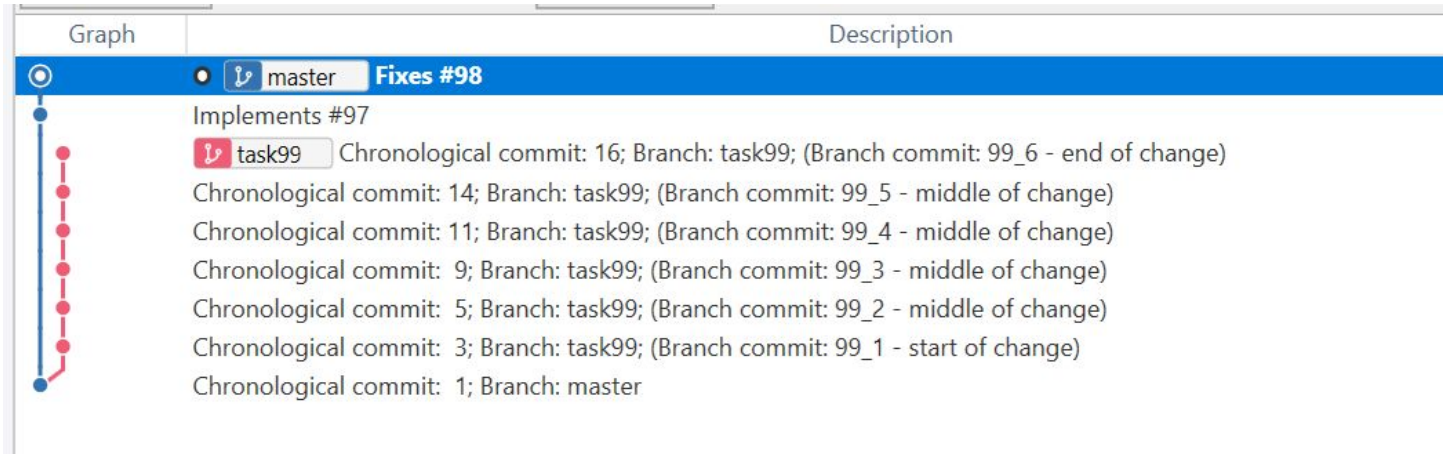

Figure 6: Example of visualizing all branches in a git repository

First Name: _____Ahram_____
Last Name: _____Kim_____

GIT_VISUALIZATION_ALL_BRANCHES after completing Step 6:

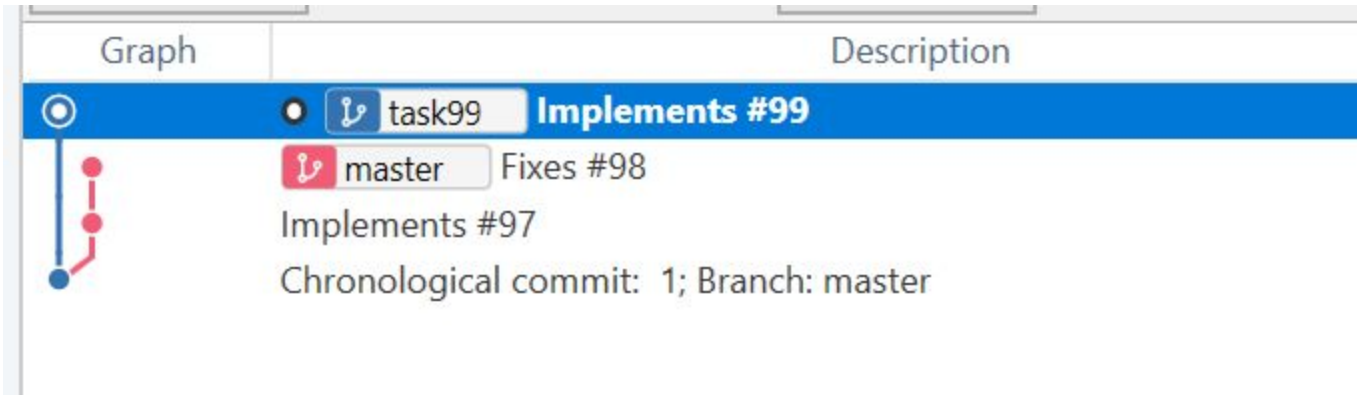

Figure 7: Example of visualizing all branches in a git repository

GIT_MERGE_CONFLICT_VISUALIZATION after completing Step 7:

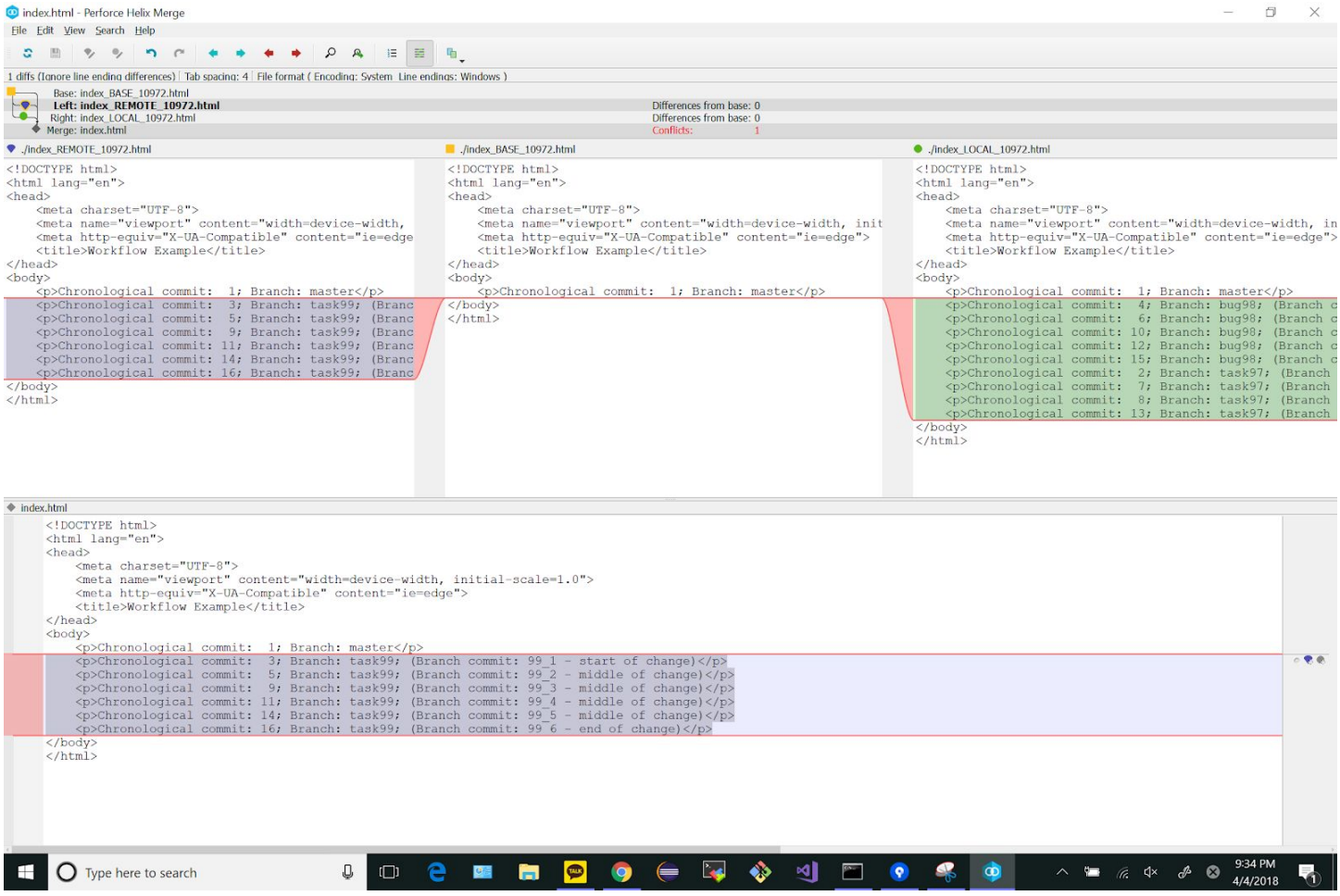

Figure 8: Example of solving a merge conflict for index.html file using the 3-way-merge conflict tool

First Name: _____Ahram_____
Last Name: _____Kim_____

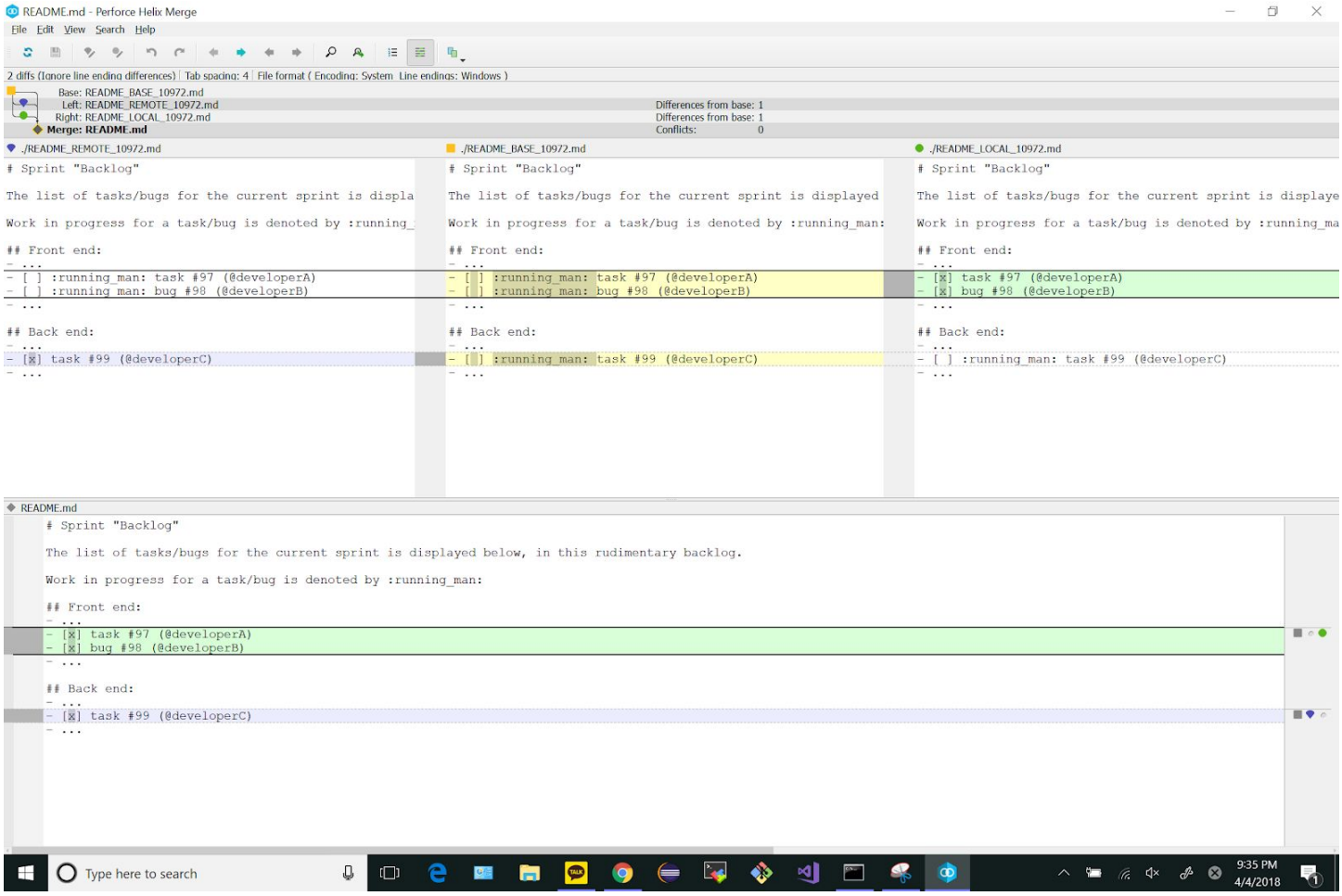

Figure 9: Example of solving a merge conflict for README.md file using the 3-way-merge conflict tool

GIT_VISUALIZATION_ALL_BRANCHES after completing Step 8:

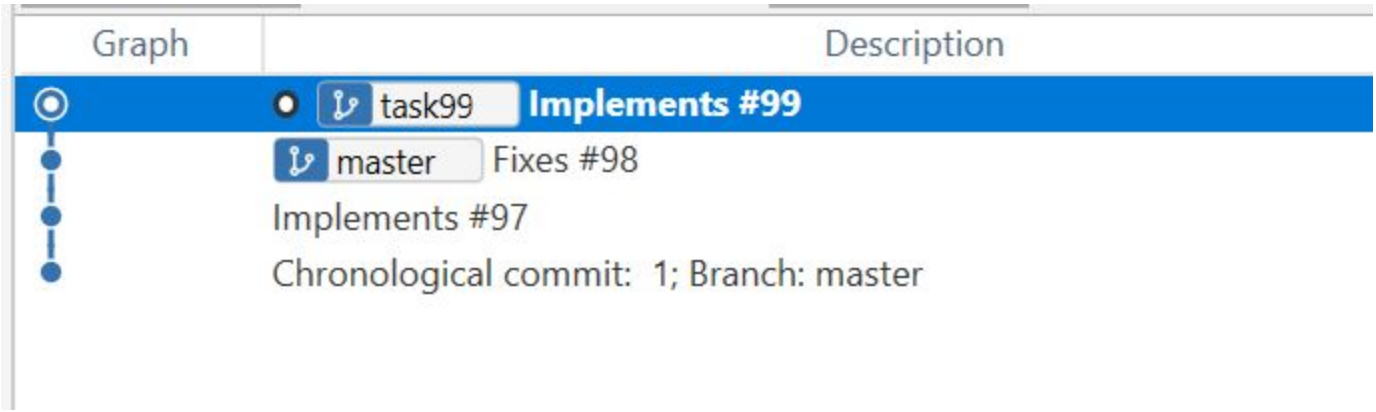

Figure 10: Example of visualizing all branches in a git repository

GIT_VISUALIZATION_ALL_BRANCHES after completing Step 9:

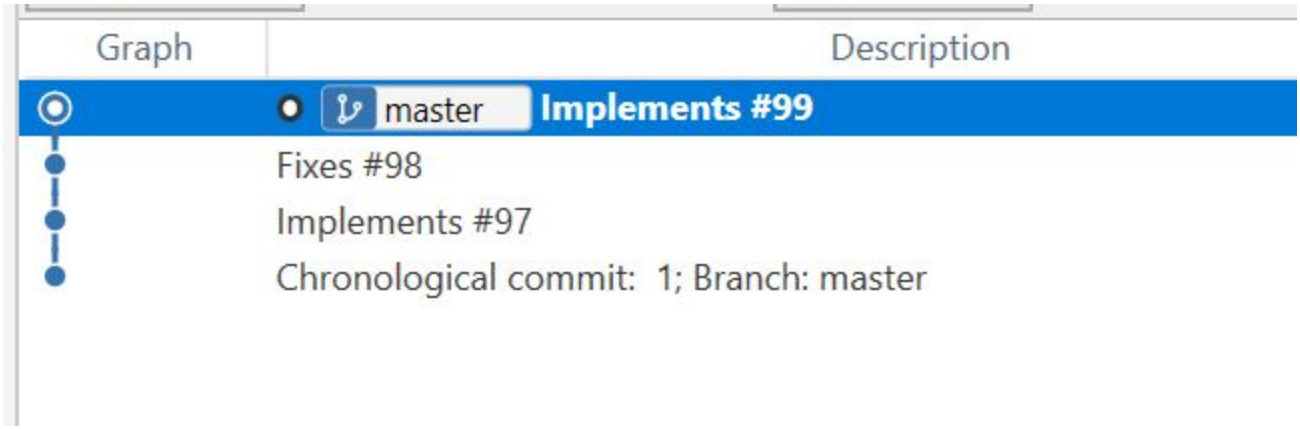

Figure 11: Example of visualizing all branches in a git repository