Sprint Retrospective, Iteration #6

Task	Task assigned to	Done (y/n)	Notes
Classify relative links with single/double dots correctly	Irem, Ceren	y	
Setup tests for parsing changes	Tommaso	y	This issue took more time than expected due to the difficulty of working with the existing framework for testing git operations.
Track group of lines after a line has been splitted	Tudor	n	Another issue (with higher priority) has been implemented instead of this, namely "Adding javadoc comments to methods and classes throughout the whole project". The priority of this will also be re-considered in the next sprint planning meeting.
Get diff of file with working version of a file	Tudor	y	
Fix bug when parsing changes for links with whitespace	Ceren	y	
Improve performance of costly git operations by implementing a cache	Tommaso	n	Issue was started but not completed within the sprint due to other issues taking more time than expected.
Add a listener for git actions that would invalidate the cached results	Tommaso	n	Issue was not completed due to depending on issue "Improve performance of costly git operations by implementing a cache"
Run static analysis and resolve errors	Ceren	y	

Write higher level of documentation of project	Tudor	y	
Tracking working tree changes of files doesn't detect moving file to it's original location	Irem, Ceren	y	
Tool window icon should be 13x13	Ceren	n	Issue is closed since it is a general issue not about our plugin (see description of Problem 2)
Show after paths in the UI	Irem	y	
Allow multiple links to be updated one after the other	Ceren	y	
Update links to multiple lines	Irem	y	
Remove a link from the UI after it is updated	Ceren	y	

Main Problems Encountered

Problem 1: Retrieve and track links from javadoc comments
Description: After starting to work on the issue, we realized that it gets away from the scope of the project. And we decided not to implement this functionality as a team. Issues are closed.

Problem 2: Tool window icon should be 13x13

    Description: We were getting ⇒ "please fix ToolWindow (ID: Markdown Files)" warning and fixed it. Then we started to get a "please fix ToolWindow (ID: Problems View)" warning. After our research we found out that it isn't an issue about our plugin, it's an IntelliJ issue and the issue is closed.

Problem 3: Setting up git tests

    Description: This issue was much more complex and time consuming than expected due to the absence of an official framework for testing git operations within the IntelliJ IDEA platform. Solving this problem required asking for the assistance of JetBrains developers and plenty of trial and error attempts.