

IT314 Software Engineering

Lab 6 Activity & Class Diagram

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Think over the following questions:

How would you represent testing of the application with multiple browsers?

Testing of the application with multiple browsers is represented by the “Testing with chrome” and “Testing with edge” activities, which are performed in parallel using fork and merge.

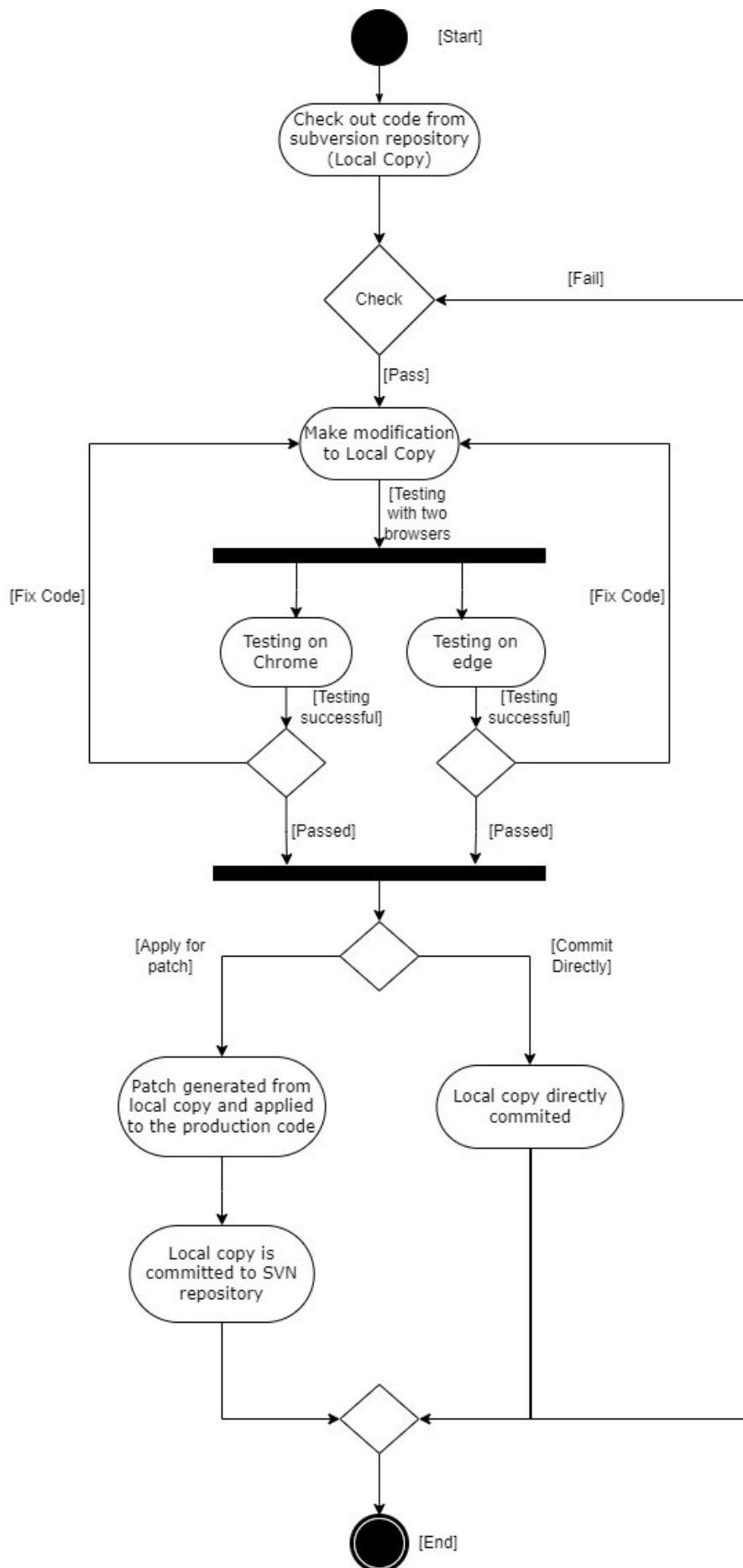
Can generation of patch file and update the subversion repository be done concurrently?

Generation of patch file and updating the subversion repository can not be done concurrently in this workflow. The patch file must be generated before applying it to the production code, and updating the repository should happen after applying the patch.

Can patching the production code and updating the subversion repository can be done in parallel?

Patching the production code and updating the subversion repository can be done in parallel, as they are not dependent on each other in this workflow. However, it's essential to generate the patch file first before applying it to the production code.

Activity Diagram:



Class Diagram:

