

# Lab 6\_IT313

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**Identify the basic units of work, and visualize the workflow :**

**Ans :**

- Checking out the code from the SVN repository.
- Making necessary changes to code and committing the changes.
- Testing the code through different web browsers (1. FireFox 2. Internet Explorer)
- After passing by testing generating a Patch file.
- Applying to the Source Code.
- Committing the changes to the local copy..
- Committing the changes to the SVN repository.

**Identify the activity that could be done parallel :**

**Ans :**

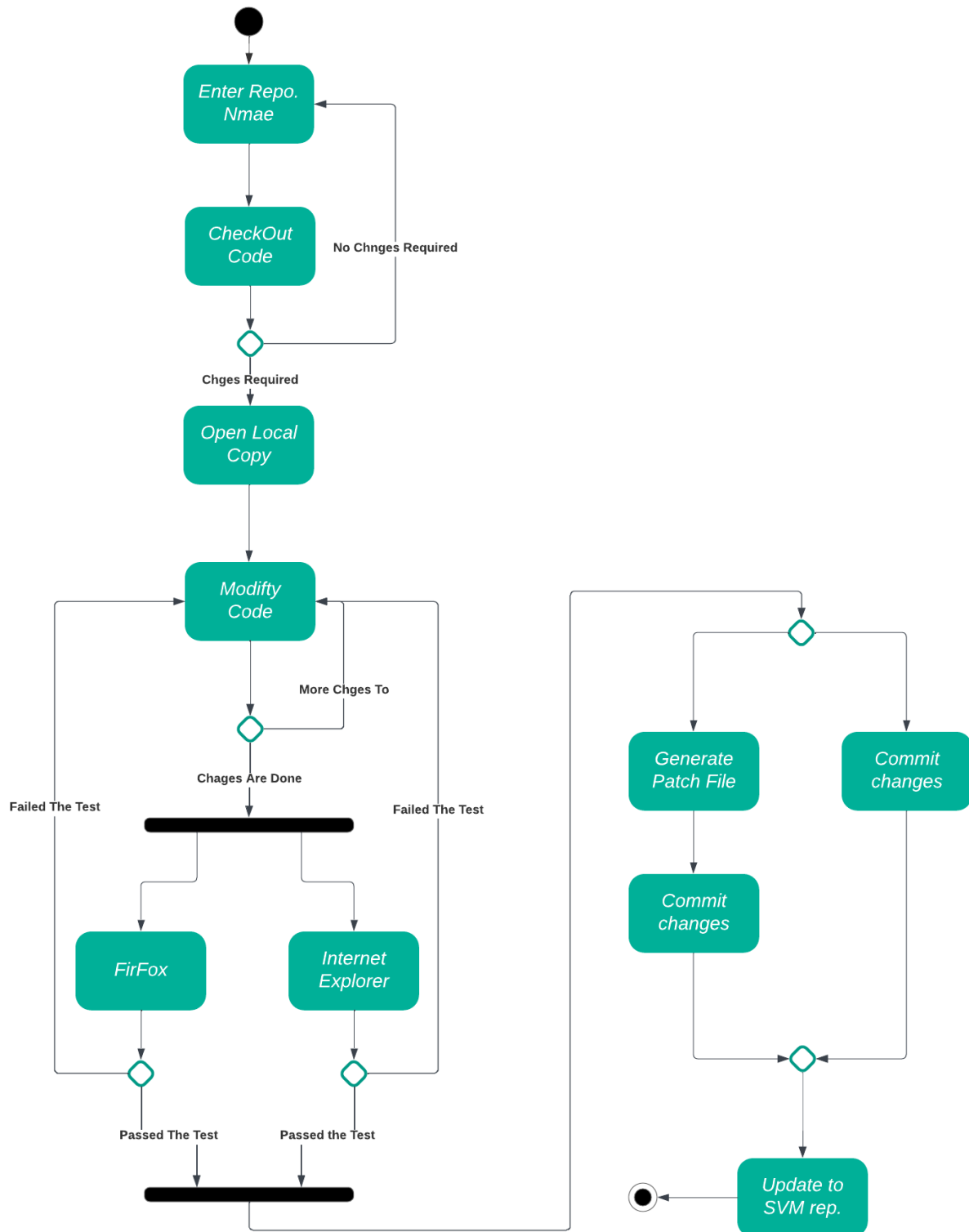
- Testing the code in two different browsers(1.FireFox 2.Internet Explorer)can be a parallel process.
- Committing changes to the local copy and generating the Patch file can be done parallel.

**Identify stages from where progress could be made only after a list of criteria is satisfied :**

**Ans :**

- Before testing the local copy first the developer should do the all changes then after the code can in a Test process.
- Unless all browsers pass the test(Verify) code then after that can generate the patch file.

## Activity Diagram :



## Class Diagram : (for updating inventory)

