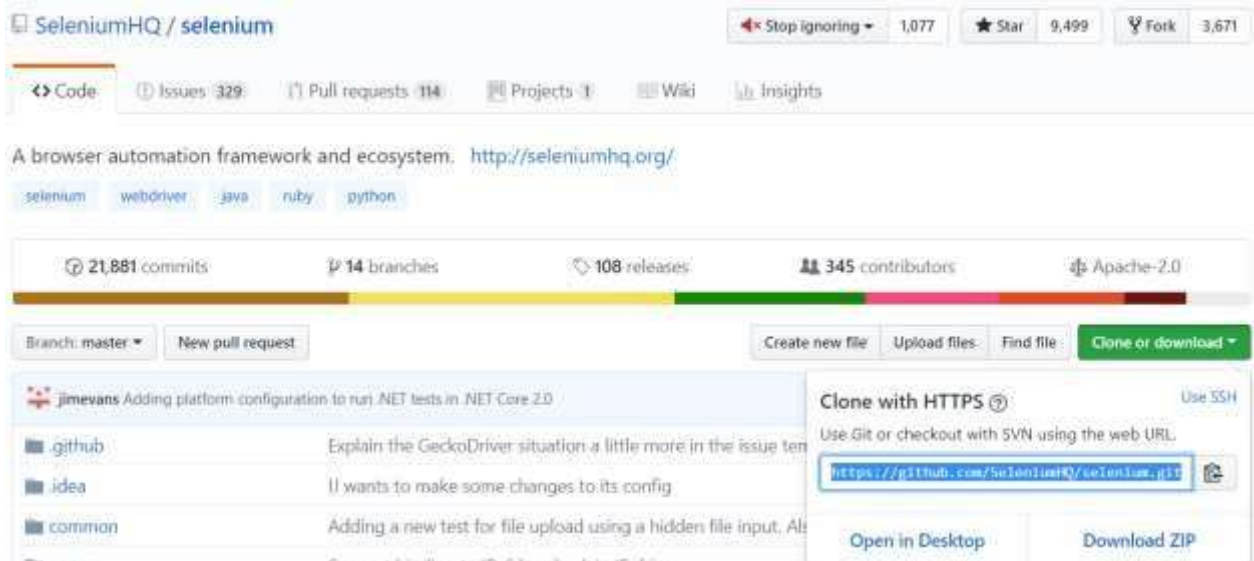


# Solution

1. <https://github.com/SeleniumHQ/selenium>



2. <https://github.com/Dgotlieb/Java-HW>

3.

```
C:\U>git branch
bbb
* master
```

4.

```
CONFLICT (content): Merge conflict in 1.txt
Automatic merge failed; fix conflicts and then commit the result.
```

5.

Note: checking out 'c8616db'.

You are in 'detached HEAD' state. You can look around, make experimental changes and commit them, and you can discard any commits you make in this state without impacting any branches by performing another checkout.

If you want to create a new branch to retain commits you create, you may do so (now or later) by using -b with the checkout command again. Example:

```
git checkout -b new_branch_name
```

HEAD is now at c8616db... add line on sample.txt

6.

```
C:\>git reset --hard ca26372cf93aeb777abdb9d0f
HEAD is now at ca26372 sad
```

7.

**git pull** runs **git fetch** with the given parameters and calls **git merge** to merge the retrieved branch heads into the current branch.

8.

Pull will call fetch and merge commands while PR (pull request) is a procedural request to combine code from one branch into another.

9.

Maven repository is a central place which index software libraries which are published.

It allows us to manage versions of libraries, download them and more.

10.

Yes:

```
mvn -Dtest=<CLASS NAME>#<TEST NAME> test
```

11. batch file attached in solution folder in drive

12. mvn clean install

13. Gradle, Ant