Requesting a merge to scheduledb of your code contributions

The following are developer housekeeping responsibilities.   Any code contributions, like creating local QA tests on your local branch, will require a code review before being merged into the scheduledb branch.

1. **Update your local scheduledb branch with the latest remote branch changes.**
   git checkout -f scheduledb
   git pull
2. **Create and checkout a new local branch for your work.**
   git checkout -b *yourLocalBranchName*
3. **Create your code changes (e.g. Geb and Spock tests) into the new local branch.**
4. **Commit your changes into your local branch**
   git commit -m "*describe your code change*s"
5. **Get the latest remote branch changes into your local scheduledb branch**
   git checkout scheduledb
   git pull
6. **Merge scheduledb to your local branch.**
   git checkout *yourLocalBranchName*
   git merge scheduledb
7. **Resolve any merge conflicts.**
8. **Push *yourLocalBranchName* to the remote repository so that the team can evaluate your changes.**
   git push origin *yourLocalBranchName*
9. **Team does a Code Review of your changes**
   git checkout scheduledb
   git diff *yourLocalBranchName*
10. **Once the request is approved by the team, merge *yourLocalBranchName* into scheduledb.**
    git merge -m "Merging yourLocalBranchName into scheduledb" *yourLocalBranchName*
11. **Push the local scheduledb code changes to the remote branch**
    git push