Git Cheat Sheet

1. Create a develop branch

   a. git branch develop

   b. git push –u origin develop

2. Clone

   a. git clone ssh: //user@host/path/to/repo.git

   b. git checkout –b develop origin/develop

3. Create New Feature

   a. git checkout –b some-feature develop

   b. git status

   c. git add .

   d. git commit –m "message"

4. Finished the new feature

   a. git pull origin develop

   b. git check develop

   c. git merge some-feature

   d. git push

   e. git branch –d some-feature

5. Prepare a release

   a. git checkout –b release-0.1 develop

6. Finish the release

   a. git checkout master

   b. git merge release-0.1

   c. git push

       d. git checkout develop

       e. git merge release-0.1

       f. git push

       g. git branch –d release-0.1

7. Tag a comment for easy reference.

       a. git tag –a 0.1 –m "Initial public release" master

       b. git push –tag

8. End-user discovers a bug.

       a. git checkout –b issue-#001 master

       b. #Fix the bug

       c. git checkout master

       d. git merge issue-#001

       e. git push

       f. git checkout develop

       g. git merge issue-#001

       h. git push

       i. git branch –d issue-#001