

github

Workflow

3. Make changes to the code

```
HACK HACK HACK
```

See a summary of your changes:

```
$ git status
# On branch master
# Changed but not updated:
#   (use "git add <file>..." to update what will be committed)
#   (use "git checkout -- <file>..." to discard changes in the working directory)
#
#       modified:   rat/rat.cc
#
no changes added to commit (use "git add" and/or "git commit -a")
```

Look at the diff:

```
$ git diff
diff --git a/rat/rat.cc b/rat/rat.cc
index fd4bf25..7025af9 100644
--- a/rat/rat.cc
+++ b/rat/rat.cc
@@ -67,7 +67,7 @@ int main (int argc, char** argv)

    parse_command_line(argc, argv);

-   info << "This is SNO+ RAT, version " << RATVERSIONSTR << "." << RATREVISIONSTR << newline;
+   info << "This is SNOT RAT, version " << RATVERSIONSTR << "." << RATREVISIONSTR << newline;

    //Hostname and machine probing.
    struct utsname nameinfo;
```

Tip: git is far more powerful than SVN. For more information on the many git features and subcommands, see <http://help.github.com/git-cheat-sheets/>