CS 273 (Operating Systems), Fall 2020, R. Brown

Homework 4   Due Monday, 9-14-20

A. **Shell project**

1. **Create a subdirectory** ∼/OS/pp-shell for this and future work on your shell programming project, and submit your work on this part via stogit with that subdirectory, as described below.

    Complete steps in the *Strategy for developing a shell* document

    http://www.stolaf.edu/people/rab/os/pub/pp-shell-devel.pdf

    through *at least step 4*.

    This is the *first stage* of your project.

2. Create a git commit containing your work on this segment.
    ```
    % git add shell.c
    % git commit -m "HW4 A complete:  shell.c"
    ```
    Note. If your work on this segment is not yet complete, indicate the status of your work so far in the commit message. As you complete more of this work, create additional commits, using the commit messages to indicate your progress.

3. Submit any questions you may have about the shell project (this portion or other portions) to Piazza or the daily questions page, as appropriate.

B. **Submission**

To submit the electronic portion of this homework:

1. Make sure you are somewhere within your working directory ∼/OS, and that you have performed all the commits indicated above.

2. Use
    ```
    % git commit --amend
    ```
    to update your most recent commit message to *add* the following:
    ```
    submit HW4: complete
    ```
    Modify that added string if you have any clarifications about this submission (e.g.,
    submit HW21: parts A-C and D2). You can use git commit --amend again later if you want to indicate an update.

3. Finally, pull/push your committed code to stogit.
    ```
    % git pull origin master
    % git push origin master
    ```
    Note: Always pull before you push.

The commands above should submit these files:

Files: shell.c