Exercise 2.6: Planning for HFOSS involvement POSSE - June 2013

Goal

It is easy to get excited about incorporating new ideas into your curriculum, but can be difficult to successfully implement those ideas. This exercise is to help you think about what you can realistically accomplish in the upcoming academic year and what obstacles you foresee that might hinder your progress. The goal is to build a strategy for Stage 3 involvement that will support your goals and allow you to implement your activity.

Expected Outcome

At the end of this exercise participants should:

- Have a plan for how they will begin to incorporate HFOSS at their institutions.
- Have a list of questions and/or concerns about how they will accomplish their plan.
- Have a sense of what type of support they would like to have during Stage 3.

Exercise Steps

Please answer the questions listed below on the foss2serve.org wiki

A. Planning a first HFOSS activity at your institution

To help you plan your first HFOSS activity at your institution, please answer the following and include any questions you'd like to discuss.

- 1. What course(s) are you targeting?
- 2. What learning outcomes would you like the students to achieve?
- 3. What type of activity do you want to incorporate? Sample activities could be HFOSS field trips, installing, documenting, testing, or code development. See http://xcitegroup.org/softhum/doku.php?id=f:50ways for more ideas.
- 4. What HFOSS project will you use?
 - a. What are the benefits of this project for this particular context (course & activity)?
 - b. What are potential stumbling blocks?
 - c. How do you want your students to interact with the community (if at all)?
 - d. What tools will your students have to learn (if any)?
 - e. Do you currently have the environment for this project to run (ie. is the hardware/OS available at your institution)?
- 5. What type of materials/background do you think you will need to provide to the students?
- 6. What would you like the students to do during this activity?

- 7. How long do you expect the activity to take?
- 8. What will the students hand in?
- 9. How will you assess what students have learned from this activity?

B. Planning participation in POSSE Stage 3

To help you think about what types of support you will need to implement the activity above, please answer the following and include any questions you'd like to discuss.

- 1. What do you see as the biggest obstacle for implementing this activity?
- 2. What type of support would help overcome this obstacle?
- 3. Is it more important to have support on the HFOSS side or the curriculum side? For example, the HFOSS project, Ushahidi, or by course, CS 2?
- 4. It is important to have active members in the Stage 3 small groups. What obstacles might prevent you from being an active member? What would help overcome these obstacles?