Facebook-Lite Project | Form 2

Objective

Students will use HTML, CSS, and eventually Python to create a lite version of Facebook.

Lesson Observations

Stream B (3 students)
03/08/2017: I informed this team that they have a challenge ahead, as we have not discussed how to (eventually) use Python and/or JavaScript in the context of a website. I encouraged them to start out simple, with just the design of their site first, and that later we would slowly add interactive features to their static HTML page(s). They ended this first class with the start of such a page.
03/13/2017: This group is making good progress, is focused, etc. They have a skeleton of a sign-up page for their social network, and I pulled up facebook.com to give them more ideas. I also figured images would help make things interesting, so we went to Barack Obama's page and pulled two images off there for them to put on their pages.
03/17/2017: This group added new images to their page on Barack Obama, along with like button, comment bar, etc. Nothing is dynamic yet, but I've pointed them to documentation on Django to get them thinking about it.
03/20/2017: Graded assessment of group performance (25% of grade) and peer evaluation (75% of grade). This group did well, although it is clear that one member of the group is supporting the other two.
03/27/2017: This group continues to make good progress, asking for the ability to put a gradient background on their page and for help linking the home page to their mock-up of Barack Obama's page. I also showed them the documentation for Django, which will let them think about how to start making their site dynamic, i.e. for likes, etc.
03/29/2017: This group continued playing with the colors on their page and layout of form inputs. They tried to use Django but said they stopped because it was too hard to set up. I may have to set it up for them as they watch along.
03/31/2017: Students resumed working with Django and did manage to get an initial site up and running, which I helped them save so they wouldn't have to do it again next class. Next class will focus on a simple database to get likes working on a page.