Application Frameworks Course

Coding Assignment: Django Girls Tutorial

Instructions

Overview

Follow the instructions for the <u>Diango Girls Tutorial</u> to begin creating your own copy of the Diango Girls Blog. I recommend that you use the tools installed during Week 1 of this course rather than those mentioned in the Diango Girls Tutorial (see *Tools* below).

Please note that the *Deploy!* Section of the tutorial is optional. You may deploy to PythonAnaywhere. Nevertheless, we won't be grading that deployment. There will be a deployment-related coding assignment later in the course that is more extensive than the procedure covered by this portion of the Django Girls Tutorial.

Non-Code Deliverables

Please be sure that the project you submit includes the following:

- 1. A test user (username = "tester", password = "(secret)"
- 2. Sufficient test data present in the database to allow for testing all functions

Tools

I recommend that you use the tools installed during Week 1 of this course (PyCharm and Anaconda) instead of the tools that are indicated in the Django Girls Tutorial. If you prefer, you can use the tools indicated in the tutorial. In that case, remember that you need to submit a proper PyCharm project. If you did not create the Django project with PyCharm, you will need to configure it as a PyCharm project before you submit it. See my most recent tutorial video on installing PyCharm for details on converting a Django project created at the command line to a proper PyCharm Django project.

Format

Submit 1 properly named and properly organized zip file containing your PyCharm project. Remember to use the following naming conventions:

- Project Name: yourLastName_yourFirstName_django_girls_tutorial
- File Name: yourLastName_yourFirstName_django_girls_tutorial.zip

Due Date

Please see the Weekly Schedule for the date and time when this assignment is due.