

Web Development Using Application Frameworks

Coding Assignment: Django Girls Tutorial Extensions

Instructions

Overview

Follow the instructions for the [Django Girls Tutorial Extensions](#) to further develop your copy of the Django Girls Blog. I recommend that you use the tools installed during Week 1 of this course rather than those mentioned in the Django Girls Tutorial (see *Tools* below).

Do These Parts

- Homework: add more to your website!
- Homework: secure your website!
- Homework: create comment model

Do NOT Do These Parts

- Optional: PostgreSQL installation
- Option Domain
- Deploy Your website on Heroku

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 Extensions. 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

PLEASE NOTE: This naming scheme implies that you DO NOT need to change the name of your project, your project directory, or subdirectories from the previous assignment. Nevertheless, you may want to commit all of your first coding assignment changes to your git repository before you begin making changes for this assignment.

Due Date

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