MIT AITI Python Software Development



Django Blog Project Part 2: The Admin Interface

In this lab, we will configure and extend the Django Admin interface to be more useful for our blogging system.

If you get confused, these resources are available to you:

- 1. Lecture slides
- 2. Other Labs
- 3. Other group members
- 4. Django documentation
 - a. Django Admin: https://docs.djangoproject.com/en/1.4/ref/contrib/admin/
- 5. Google
- 6. Instructors
- 1. Edit your models file and create ModelAdmin classes for the following:
 - a. PostAdmin:
 - i. The list page should show the title, date created, and date updated
 - ii. You should be able to search through the title and body
 - iii. There should be a filter on the right side for creation date
 - The inline comments should be included
 - b. CommentAdmin:
 - i. The list page should show the post, author, first 60 characters of the body, date created, and date updated
 - ii. There should be a filter on the right side for date created and author
 - C. CommentInline:
 - i. Use a tabular format
- 2. Remember to update the database and start the server
- 3. Go to admin on localhost and add posts and comments.
- 4. After everything is working on your local machine, push the changes to heroku, remembering to sync the database as well.