

## **Lab 03: Django Admin**

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. Lab 01 and Lab 02
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. We will continue on the `myblog` project and `blog` app from Django Lab 02.
2. Edit your `admin.py` file and create `ModelAdmin` classes for the following:
  - a. `BlogAdmin`:
    - 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
    - iv. 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
3. Remember to update the database and start the server

```
$ python manage.py syncdb
$ python manage.py runserver
```
4. Go to admin and add posts and comments.  
`http://localhost:8000/admin`
5. For a checkoff, show us an admin page for a blog post with at least 2 comments