

## CS361 Assignment 3

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Due Date  
December 19, 2016

### DJANGO MODELS

In this assignment, you are expected to improve the blog app you have written in the second assignment, based on the todo and tags app written in the fourth practice session.

For example:

The url "localhost:8000/todos/", will show all the todos.

The url "localhost:8000/todos/2" will show the third todo.

The url "localhost:8000/blog/entries/", will show all the blog entries.

The url "localhost:8000/blog/entries/2/" will show the second blog entry.

The url "localhost:8000/users/register/" will create a new user.

The url "localhost:8000/users/login/" will login the user.

The url "localhost:8000/tags/" will show all the tags.

Note: If you have not created blog app for the first project, make sure that you have a blog app inside your project for this assignment. Also you should continue from the second assignment folder, which means that you should not create a new project or a new GitHub repository.

The users, todo and tags apps will be provided for you. So you should not change anything inside of these apps. However in order to integrate these apps to your project, you should include their urls into your project's root urls. Also you should include the template folder

paths to the settings file for each app. In the end, you should be able to create user, blog entry and tag to database. Each blog entry should belong to a user and you should be able to **tag** a new blog entry.

If you have not already created users, create two users named user1 and user2 with the password 12345 and a few blog entries. After user logged in you should redirect user to entries page. In this page welcome the user with his username and show all the entries **belong to** him/her as we did in todo app. Your blog entries must be saved to database and retrieved from database.

If you did not create **README.md** file in the previous assignments, you should create it into the project root and write the url of your project's github page into it. Afterwards, you should add the project and commit as "software assignment 3".

Note: In order to prevent plagiarism, you should push the project into GitHub after due date!! However you should still submit your code to LMS before due date.

In the end you should change your project name with your name\_surname then zip it and submit before due date.

**Note:** You have to submit your code before due date, otherwise your project would not be accepted(even if it is pushed to GitHub).