

Django Workshop Session 2

Advanced Programming

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Spring 2019

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Blog project

- In this project we will create a blog.
- This is the first step to build a social network application.
- The second project will have a lot in common with this Project.
- The blog will be multi-user.

Pages

- A home page with list of posts.
- An about page.
- A page for creating new posts.
- A page containing drafts.
- A user login page.

features

- Editable text input.
- Editable posts contents.
- Comments by viewers.
- Confirm or delete comments by author.
- Using stylesheets.
- Links to other web sites.

Part 1

- Create django project.
- Add apps and initial run.
- Set up essential files.

Part 2

- Set up models.
- import libraries.

Part 3

- Set up forms.
- Style widgets using Meta.

Part 4

- Create views and templates.
- Connect them to urls.
- Start using Class Based Views.
- Field Lookups doc.

Part 5

- Complete templates.
- Create Function Based Views.

Part 6

- Create simple authentication system.

Part 7

- Review templates.
- Bootstrap 3
- Medium-editor
- Colorful css
- Google fonts

Ajax

- A for asynchronous.
- JSON
- jQuery
- Example

The End