

Lab: Model Forms

1. Create a new Project

Create a **new project** and an **application**.

2. Create a Book Model

Each book should have the following fields:

- **title** – **CharField** with max-length of 20
- **pages** – **IntegerField** with default value of 0
- **description** – **CharField** with max length of 100 and empty string as a default value
- **author** – **CharField** with max length of 20

3. Create a Model Form

Add the following styling to the form:

- **title** – **TextInput** with class form-control
- **pages** – **NumberInput** with class form-control
- **author** – **TextInput** with class form-control
- **description** – **Textarea** with class form-control

4. Create the Views

Create an **edit** and **create view** (use the provided templates)

The **edit view** should render the following form with the current data of the book

Edit the book

Title

Story of my Life

Description

In this book I describe the story of my long life (edited)

Pages

-10

Author

Peter the Poet

Edit

The create view should render the **create form**

Please fill out the form!

Title

Description

Pages

Author

Submit

5. Validate the Form

Validate the **pages count** of the form, they cannot be **less than** or **equal** to zero