**📚 Django Book Review System**

A simple and elegant **CRUD-based Book Review Management System** built with **Django 5** and **Bootstrap 5**.  
This project demonstrates core Django concepts like **models, forms, views, templates, CRUD operations, messages, and Bootstrap integration**.

**🚀 Features**

* Add, edit, delete, and view books.
* Filter books by genre dynamically.
* Beautiful UI with Bootstrap 5.
* Success/error messages using Django messages framework.
* Structured project with clean templates and reusable base layout.
* Genre-based navigation (Fiction, Non-Fiction, History, etc.).

**📂 Project Structure**

Django-Book-Review-System/

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├── bookreview/ # Main project folder

│ ├── settings.py

│ ├── urls.py

│ └── ...

│

├── book/ # App folder

│ ├── migrations/

│ ├── templates/book/

│ │ ├── base.html

│ │ ├── book\_list.html

│ │ ├── book\_detail.html

│ │ └── book\_form.html

│ ├── models.py

│ ├── forms.py

│ ├── urls.py

│ └── views.py

│

├── db.sqlite3 # SQLite Database

├── manage.py

└── README.md # Project Documentation

**⚙️ Installation & Setup**

Follow these steps to run the project locally:

# Clone the repository

git clone https://github.com/your-username/Django-Book-Review-System.git

cd Django-Book-Review-System

# Create a virtual environment

python -m venv venv

venv\Scripts\activate # On Windows

source venv/bin/activate # On macOS/Linux

# Install dependencies

pip install -r requirements.txt

# Apply migrations

python manage.py migrate

# Create superuser (for Django Admin)

python manage.py createsuperuser

# Run development server

python manage.py runserver

Now open [**http://127.0.0.1:8000/**](http://127.0.0.1:8000/) in your browser 🎉

**🛠️ Tech Stack**

* **Backend**: Django 5, Python 3.x
* **Frontend**: Bootstrap 5, HTML5, CSS3
* **Database**: SQLite3 (default, can be replaced with PostgreSQL/MySQL)

**📸 Screenshots**

(Add screenshots of your running project here)

* Book List Page
* Book Detail Page
* Add/Edit Book Form

**📌 Future Enhancements**

* Add user authentication & role-based access.
* Enable users to post ratings & reviews.
* Pagination and search functionality.
* API support with Django REST Framework.

**🤝 Contributing**

Contributions are welcome!

1. Fork the repository
2. Create a new branch (feature-branch)
3. Commit your changes
4. Push to your fork
5. Open a Pull Request

**📄 License**

This project is licensed under the MIT License – see the LICENSE file for details.