## django

## **Ebook Application**

- 1. Create a ebook model consisting of the next attributes: ebook\_title, ebook\_description, ebook\_preview\_image and ebook\_document.
- 2. Create a form for the ebook model.
- 3. Create 5 views for the ebook model: create, edit, delete (pop up modal that asks you again are you sure you want to delete this ebook), detail and list.
- 4. Don't allow an ebook with the same ebook title to be created in the database.
- 5. Create a user model and add the functionalities that every website has, sign in view, sign up view, forgot password view. Once a user is created it should send a validation link where the user can activate his account while on the change password it sends the user an email where a link is sent where he can change his password.
- 6. Add an attribute to the ebook model ebook\_user.
- 7. Allow the views for creating and editing an ebook to be accessed only by a logged in user.
- 8. In the listing view of the ebooks add a search option and a pagination functionality.
- 9. Add a method/function where a user can like or dislike a posted ebook.
- 10. Add a method/function where a user can buy a ebook and once a user has bought a ebook the ebook is sent to his email (don't allow a user to buy a ebook that he has posted and once he has bought a ebook dont allow him to buy the same ebook again).

- 11. Add translation to the whole website.
- 12. View where a user can ask a question to the smtp email.