**Installation Instructions**

In order to build the feature please follow the below-mentioned instructions:

Download the code template on your local system. Ignore the _MACOSX folder.

To start the development the zip file of the code is provided to you.
For Windows
1. Download and extract the zipped folder to the local system.
2. Install Django:  *pip install Django*
3. Install Virtual Environment: *pip install virtualenv*
4. *virtualenv venv*
5. *python3 -m virtualenv venv*
6. Navigate to the folder.
7. Install requirements: *pip install requirements.txt*
8. *python3 manage.py migrate*
9. Open book-store>settings.py and do the following:
    a. Change debug to true: *DEBUG = True*
    b. Change allowed hosts: *ALLOWED_HOSTS = ['*']*
10. *manage.py runserver*
11. Development starts at: *http://127.0.0.1:8000/admin*

For Mac/Linux
1. Download and extract the zipped folder to the local system.
2. Install Django:  *pip install Django*
3. Install Virtual Environment: *pip install virtualenv*
4. Run 'python3 -m virtualenv venv'
5. Run 'source venv/bin/activate'
6. Navigate to the folder with the extracted code.
7. Run 'pip3 install -r requirements.txt
8. Run 'python3 manage.py runserver' to start the development server and start coding.
9. Search for http://localhost:8000/ in the browser to check for the hosted app.

## Submission Instructions

Code Submission:
1. Compress the code on the local system in the form of a *.zip file.

2. Upload the code on your personal google drive in a folder titled - "Name_BD_<Round Name>_Code Base"
3. Don't forget to change the permissions of the folder to 'Anyone with the link can edit'.

Loom video submission:
1. Create an account on [Loom](#).
2. Go through the quick tutorial on [how to record loom videos](#).
3. Create a Loom video (while screensharing) covering the following points:
   a. Show the functionality of the app you have created i.e demo of the working APIs through a command line. (1 min)
   b. Run through the key parts of your code explaining the core logic and how you organized the code. (2 min)
   c. Explain your problem-solving approach (what logic you have used and why). (2 min)
4. Please keep your explanation to under 5 mins only.
5. Avoid too much jargon and explain your app in a simple and clear manner.