

Midterm

Your task is to create a **part** of the Online Book Store.

1. Authorization and Registration
 - a. Implement extending from Base Classes (any of ways)
 - b. JWT
 - c. UserProfile
 - d. roles: [SuperAdmin, Guest]
2. You have following classes:
 - a. **BookJournalBase** - abstract class
 - i. name
 - ii. price
 - iii. description
 - iv. created_at
 - b. **Book** extends from **BookJournalBase**
 - i. num_pages
 - ii. genre
 - c. **Journal** extends from **BookJournalBase**
 - i. type [Bullet, Food, Travel, Sport]
 - ii. publisher
3. Implement endpoints using ViewSets:
 - a. Auth Register
 - i. /auth/login
 - ii. /auth/register
 - b. Core
 - i. books/ - CRUD, only **Admins** can modify objects
 - ii. journals/ - CRUD, only **Admins** can modify objects
4. Serializers:
 - a. BookSerializer:
 - i. validate **num_pages** for negative number
 - b. JournalSerializer:
 - i. validate **type** for valid values