**Book Store**

—————------

UserRegistrationController

- GET /api/userservice: retrieves all user records
- GET /api/userservice/get/{userId}: retrieves a single user record with the given userId
- POST /api/userservice/register: creates a new user record by registering the user, using the UserRegistrationStruct request body
- GET /api/userservice/getAll/{token}: retrieves all user records using the token passed as a parameter
- GET /api/userservice/verify/{token}: verifies the given token
- POST /api/userservice/login: logs in the user, using the LoginStruct request body
- PUT /api/userservice/update/{userId}: updates a user record with the given userId, using the UserRegistrationStruct request body
- DELETE /api/userservice/delete/{userId}: deletes a user record with the given userId

BookDetailsController

- GET /getBooks - to retrieve all books
- GET /getBookByName/{bookName} - to retrieve a book by its name
- GET /getBook/{bookId} - to retrieve a book by its id
- POST /addBook - to add a new book to the repository
- PUT /update/{bookId} - to update a book record by its id
- DELETE /delete/{bookId} - to delete a book record by its id

OrderController

- POST /api/order/insert - to insert a new order record
- GET /api/order/retrieveAllOrders - to retrieve all order records
- GET /api/order/retrieveOrder/{id} - to retrieve an order record by its id
- PUT /api/order/cancelOrder/{id} - to cancel an order record by its id

CartController

- POST /api/cart/create: This API is used to insert items in the cart. It accepts the token and CartDTO in the request body and returns the ResponseDTO of inserted item in the cart.
- GET /api/cart/getAll: This API is used to retrieve all cart records. It does not take any parameters and returns the ResponseDTO of all cart details.

- GET /api/cart/getById/{cartId}: This API is used to retrieve cart record by cartId. It takes the cartId in the URL parameter and returns the ResponseDTO of specific cart details.
- PUT /api/cart/updateById/{cartId}: This API is used to update cart by id. It takes the cartId in the URL parameter and the updated CartDTO in the request body and returns the ResponseDTO of updated cart record.
- DELETE /api/cart/delete/{cartId}: This API is used to delete cart by id. It takes the cartId in the URL parameter and returns the ResponseDTO of deleted cart record.
- DELETE /api/cart/deleteall: This API is used to delete all items from the cart. It does not take any parameters and returns the list of deleted cart records.
- GET /api/cart/decreaseQuantity/{cartID}: This API is used to decrease the quantity of a cart record. It takes the cartID in the URL parameter and returns the ResponseDTO of updated cart record with decreased quantity.
- GET /api/cart/increaseQuantity/{cartID}: This API is used to increase the quantity of a cart record. It takes the cartID in the URL parameter and returns the ResponseDTO of updated cart record with increased quantity.