

Test Case ID	User Story ID	Title	Objective	Test Data	Steps	Expected Result	Status
TC - 003	US 9	Creating Lists to Organize Books	Make sure the user is able to create a new list in the system, and the API endpoints exist and work correctly	-Stored User in Database -Name for new List	1. Send request to endpoint for creating a new list. Use test data for request. 2. Watch for response from API 3. Double check in database that everything was stored correctly	System will confirm new list was created and database will store correct information connected to the user that created the list.	PASS
TC - 004	US 10	Adding Books to a list	Make sure the user is able to add any book that is in our database to a specific list	-Stored book in database -Created list connected to user	1. Send request to endpoint for adding a book to a list 2. Watch for response from API 3. Check database for correct storage	System will add the book to the specified list. The database will store the correct relations.	PASS
TC - 005	US 11	Manage List (Edit Order and Deletion)	Make sure the user is able to edit the order of the books that are added to the list, also make sure deletion from the list is possible	-Created list with at least 3 books added	1. Send request to endpoint to delete a book from the list. 2. Watch for response from API 3. Check database deleted book correctly 1. Send request to edit the order of the list 2. Watch for response and check database	System will be able to delete books from a custom list and change the order of the books in the custom list	PASS
TC - 006	US 12	Automatically Add Recommendations to a List	When the user requests recommendations, they will automatically be stored in a list titled "Recommendations" with no additional input from the user	-User with preferences	1. Send request to ML API to generate recommendations 2. Watch for response that recommendations were sent to the backend 3. Check database that the new list was created and all books were added	When recommendations are sent to the backend, then a list will automatically be created	PASS
TC - 007	US 19	Account Registration	When the user registers for an account, the registration will happen correctly and the user will be stored	-Test email and password	1. Use front end to initiate account registration 2. Check for confirmation from front end to user 3. Check in firebase that user was created successfully	User will be successfully created and stored in Firebase	PASS
TC - 008	US 21	Password Recovery	If the user forgets their password, there should be an easy to use password recovery feature	-Created user to test recovery	1. Initiate password recovery with a created user 2. Follow recovery process 3. Login with new password	User will be able to successfully login with the new password	PASS

TC - 009	US 22	Log out Functionality	The user should be able to logout from the site	-Created user to test log out	1. Logout of site when signed it 2. Make sure there is no access to the user's account unless they login again	User will be able to end their session and log out completely	PASS
TC - 010	US 13	View book details	The user should be able to view the details of a book	-Created User -Created Book	1. When viewing recommendations or a list of books click on a book 2. Make sure a page populates with all details of book 3. See if description is available and all information matches database	User will be able to see all details for any book stored in the database	PASS
TC - 011	US 14	Add books to Shopping Cart	The user should be able to add items to their shopping cart	-Created User -Created Book	1. Select book 2. Use add to cart button to add the item to a cart 3. Check database to see if everything was stored correctly 4. Log out of user and log back in to check persistence of cart	User will be able to add items to a shopping cart and it will persist in the database	PASS
TC - 012	US 1	Input Likes and Dislikes into the system	The user will be able to input their likes and dislikes into the system	-Created User	1. Go through onboarding process and enter books that the user likes 2. Make sure they are sent to ML API to generate recommendations	User will be able to enter books they like or dislike to fine tune recommendations	IN PROGRESS
TC - 013	US 6	Receive recommendations for a new reader	A new reader should be able to generate recommendations based off genres only	-Created User	1. Go through onboarding process 2. Select new reader and complete genre survey 3. Generate recommendations based off those answers	New reader will be able to receive recommendations based off genres alone	IN PROGRESS