

<b>Title:</b> Create Book Table	<b>Story Point Value:</b> 1
<b>User Story:</b> As a user I want to store a book's title, author, ISBN and category in a table and give each book a unique identifier So that I can easily store and organise the information	
<b>Acceptance Criteria:</b> Given that the entity class is set up correctly and the variable data types and annotations are correct When the table is created Then book data should be organised into columns	

<b>Title:</b> Create new Book entry	<b>Story Point Value:</b> 3
<b>User Story:</b> As a user I want to enter the details of a new book and add it to the Library So that that the Library can be expanded with new books	
<b>Acceptance Criteria:</b> Given the logic for the service and controller classes is accurate and the user supplies the correct information When the user requests a create Then then a new entry is added to the Book table with a new unique ID	

<b>Title:</b> Read Books by ID	<b>Story Point Value:</b> 2
<b>User Story:</b> As a user I want to search for the details of a book using it's unique ID number So that I can see the information regarding a specific book in the Library	
<b>Acceptance Criteria:</b> Given the logic for the service and controller classes is accurate When the user requests a read by ID with an already existing ID number Then the entry with the corresponding ID number will be displayed in JSON format	

<b>Title:</b> Read All Books	<b>Story Point Value:</b> 8
<b>User Story:</b> As a user I want to see a list of all the books So that I can see what the Library has in its inventory	
<b>Acceptance Criteria:</b> Given the logic for the service and controller classes is accurate When the user requests read all	

Then a list of all the books in the library will be presented in JSON format

<b>Title:</b> Update Book	<b>Story Point Value:</b> 5
<b>User Story:</b> As a user I want change an already existing entry So that I can update books in the Library that may have incorrect information	
<b>Acceptance Criteria:</b> Given the logic for the service and controller classes is accurate When the user requests an update with an already existing ID number Then an already existing entry can be updated	

<b>Title:</b> Delete Books	<b>Story Point Value:</b> 13
<b>User Story:</b> As a user I want to be able to delete books from the Library So that I can keep the inventory of books up to date	
<b>Acceptance Criteria:</b> Given the logic for the service and controller classes is accurate When the user requests a delete with an already existing ID number Then the entry with that corresponding ID number will be deleted from the Book table	

<b>Title:</b> Read By Author	<b>Story Point Value:</b> 21
<b>User Story:</b> As a user I want to search the Library by author So that I can see all the books written by the same author	
<b>Acceptance Criteria:</b> Given the logic for the service and controller classes is accurate When the user requests a read by author with an already existing author Then a list of all the books with the same author is displayed	

<b>Title:</b> Count by ISBN	<b>Story Point Value:</b> 89
<b>User Story:</b> As a user I want to see count how many books have the same ISBN So that I can see how many copies of each book I have	
<b>Acceptance Criteria:</b> Given the logic for the service and controller classes is accurate When the user requests a count by ISBN with an already existing ISBN Then the number of books with the same ISBN is displayed	

<b>Title:</b> Read by Category	<b>Story Point Value:</b> 55
<b>User Story:</b> As a user I want search for books by category So that I can organise all of the books in the Library by category	
<b>Acceptance Criteria:</b> Given the logic for the service and controller classes is accurate When the user requests a read by category with an already category Then the entries with the same category will be displayed in JSON format	

<b>Title:</b> Count All Books	<b>Story Point Value:</b> 34
<b>User Story:</b> As a user I want to count the books in the library So that I have an accurate number of books I should have in stock	
<b>Acceptance Criteria:</b> Given the logic for the service and controller classes is accurate When the user requests a count Then the number of books in the library will be displayed	