1.

2.

Create an item store system to manage items, performing CRUD operations.

- MongoDB (Database):
 - o Collection: items
 - Fields:
 - _id (ObjectID, Primary Key),
 - name
- Backend (Node.js with Express):
 - Implement routes:
 - POST /items to add a new item.
 - GET /items to fetch all items.
 - PUT /items/:id to update item details.
 - DELETE /items/:id to remove an item.
- Frontend (Angular):
 - o Create a form to add and edit item details.
 - Display all items in a table with options to update or delete.

Develop a library management system that handles books, allowing users to manage books in the library.

- MongoDB (Database):
 - Collection: books
 - o Fields:
 - _id (ObjectID, Primary Key),
 - title,
 - author,
 - published_year
- Backend (Node.js with Express):
 - CRUD routes:
 - POST /books to add a new book.
 - GET /books to get the list of all books.
 - PUT /books/:id to update book details.
 - DELETE /books/:id to remove a book.
 - GET/books/: title to get specific book.
- Frontend (Angular):
 - A form for adding and editing book details.
 - o A table displaying the book collection with options to update or delete.
- Validations (Java Script):
 - o Title and author must be of 3 characters or more.
 - o Published year must be 4-digit year
 - All fields are compulsory.