**Introduction**

This is the documentation for the Book Library API, which is built using the MERN stack (MongoDB, Express.js, React.js, Node.js). The API provides endpoints to manage a collection of books.

**Setup**

Before running the application, make sure to set up the necessary dependencies and configurations.

* Install Node.js and npm
* Install MongoDB
* Clone the project repository
* Install project dependencies using npm install
* Create a config.js file with the required configurations (e.g., PORT, mongoDBURL)

**Routes**

**GET /**

* **Description:** Welcome message endpoint
* **Example Response:**

json

* {
* "message": "Welcome To MERN Stack Tutorial"
* }

**GET /books**

* **Description:** Retrieve a list of books
* **Example Response:**

json

* [
* {
* "title": "Sample Book",
* "author": "John Doe",
* "isbn": "1234567890",
* "description": "A sample book description."
* },
* // ... other books
* ]

**Middleware**

**JSON Body Parser**

* **Description:** Middleware for parsing JSON in the request body.

**CORS Policy**

* **Description:** Middleware for handling Cross-Origin Resource Sharing (CORS) policy. It allows requests from all origins by default or can be configured to allow specific origins, methods, and headers.

**Database Connection**

* **Description:** The application connects to a MongoDB database using the provided mongoDBURL.

**Running the Application**

* Run the MongoDB server
* Execute npm start to start the Express.js server
* The application will be accessible at http://localhost:YOUR\_PORT