**BookController.java**

package com.example.demo.controller;

import com.example.demo.entity.Book;

import com.example.demo.repository.BookRepo;

import org.springframework.beans.factory.annotation.Autowired;

import org.springframework.web.bind.annotation.\*;

import java.util.List;

@RestController

@RequestMapping("/books")

public class BookController {

@Autowired

private BookRepo repo;

@PostMapping("/add")

public String saveBook(@RequestBody Book book) {

repo.save(book);

return "Book added successfully!";

}

@GetMapping("/findAll")

public List<Book> getBooks() {

return repo.findAll();

}

@DeleteMapping("/delete/{id}")

public String deleteBook(@PathVariable int id) {

repo.deleteById(id);

return "Book deleted successfully!";

}

}

**Book.java**

package com.example.demo.entity;

import lombok.AllArgsConstructor;

import lombok.Data;

import lombok.NoArgsConstructor;

import org.springframework.data.annotation.Id;

import org.springframework.data.mongodb.core.mapping.Document;

@Data

@NoArgsConstructor

@AllArgsConstructor

@Document(collection = "Book")

public class Book {

@Id

private int id;

private String bookName;

private String authorName;

public int getId() {

return id;

}

public void setId(int id) {

this.id = id;

}

public String getBookName() {

return bookName;

}

public void setBookName(String bookName) {

this.bookName = bookName;

}

public String getAuthorName() {

return authorName;

}

public void setAuthorName(String authorName) {

this.authorName = authorName;

}

}**BookRepo.Java**

package com.example.demo.repository;

import org.springframework.data.mongodb.repository.MongoRepository;

import com.example.demo.entity.Book;

public interface BookRepo

extends MongoRepository<Book, Integer> {

}

**Application.properties**

server.port:8989

spring.data.mongodb.host=localhost

spring.data.mongodb.port=27017

spring.data.mongodb.database=BookStore