**BookDTO.java**

package com.rubypaper.dto;

import lombok.Data;

*@Data*

public class BookDTO {

private String bookTitle;

private String bookAuthor;

private String bookPublisher;

private double bookPrice;

public BookDTO() {

super();

}

public BookDTO(String bookTitle, String bookAuthor, String bookPublisher, double bookPrice) {

super();

this.bookTitle = bookTitle;

this.bookAuthor = bookAuthor;

this.bookPublisher = bookPublisher;

this.bookPrice = bookPrice;

}

public String getBookTitle() {

return bookTitle;

}

public void setBookTitle(String bookTitle) {

this.bookTitle = bookTitle;

}

public String getBookAuthor() {

return bookAuthor;

}

public void setBookAuthor(String bookAuthor) {

this.bookAuthor = bookAuthor;

}

public String getBookPublisher() {

return bookPublisher;

}

public void setBookPublisher(String bookPublisher) {

this.bookPublisher = bookPublisher;

}

public double getBookPrice() {

return bookPrice;

}

public void setBookPrice(double bookPrice) {

this.bookPrice = bookPrice;

}

*@Override*

public String toString() {

return "BookDTO [bookTitle=" + bookTitle + ", bookAuthor=" + bookAuthor + ", bookPublisher=" + bookPublisher

+ ", bookPrice=" + bookPrice + "]";

}

}

**Form57.html**

<html>

<head>

<meta charset="utf-8">

</head>

<body>

<h1>객체전달</h1>

<form action="/view57" method="post">

Title: <input type="text" name="bookTitle"><br>

Author: <input type="text" name="bookAuthor"><br>

Publisher: <input type="text" name="bookPublisher"><br>

Price: <input type="text" name="bookPrice"><br>

<input type="submit" value="전송">

</form>

</body>

</html>

**view57.html**

<html xmlns="http://www.thymeleaf.org">

<head>

<meta charset="utf-8">

<style>

h1 {

color: blue;

}

</style>

</head>

<body>

<h1 th:text="${heading}">전달받은 값 출력</h1>

<h3>사용자가 입력한 도서정보</h3>

<table border="1" cellspacing="0">

<tr>

<td>Title</td>

<td th:text="${bookDTO.getBookTitle()}"></td>

</tr>

<tr>

<td>Author</td>

<td th:text="${bookDTO.getBookAuthor()}"></td>

</tr>

<tr>

<td>Publisher</td>

<td th:text="${bookDTO.getBookPublisher()}"></td>

</tr>

<tr>

<td>Price</td>

<td th:text="${bookDTO.getBookPrice()}"></td>

</tr>

</table>

</body>

</html>

**Controller57.java**

package com.rubypaper.controller;

import org.springframework.stereotype.Controller;

import org.springframework.ui.Model;

import org.springframework.web.bind.annotation.GetMapping;

import org.springframework.web.bind.annotation.PostMapping;

import com.rubypaper.dto.BookDTO;

@Controller

public class Controller57 {

@GetMapping("/form57")

public String getmain() {

return "/post/form57";

}

@PostMapping("/view57") //객체달고 넘김

public String postmain(BookDTO bookDTO, Model model) {

model.addAttribute("heading","도서정보 전달");

return "/post/view57";

}

}

실행화면



