B. Mani Harika

2200031298

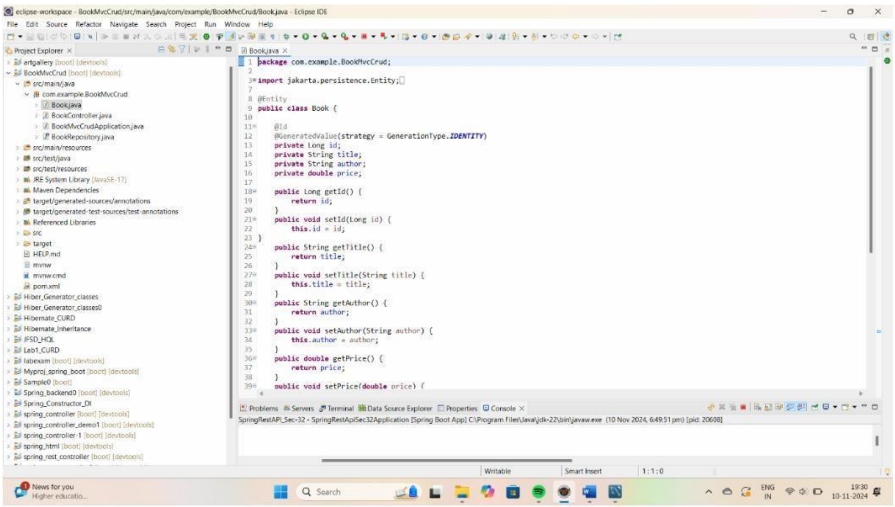
LAB-09

JFSD+MICROSERVICES

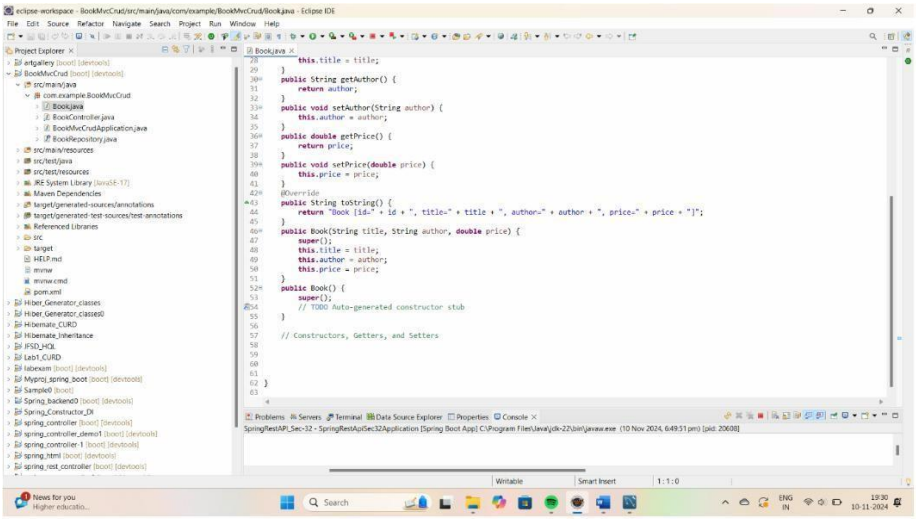
Course code:22SDCS03

2200031298

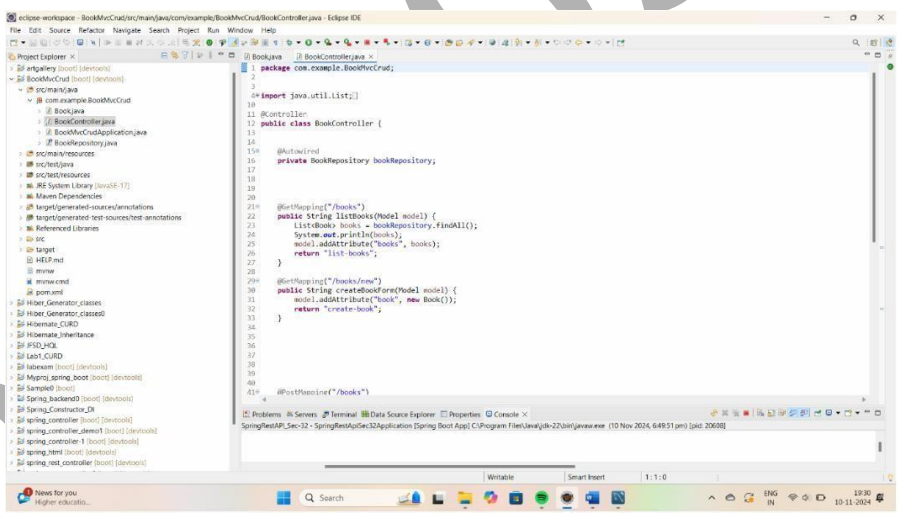
Book.java:

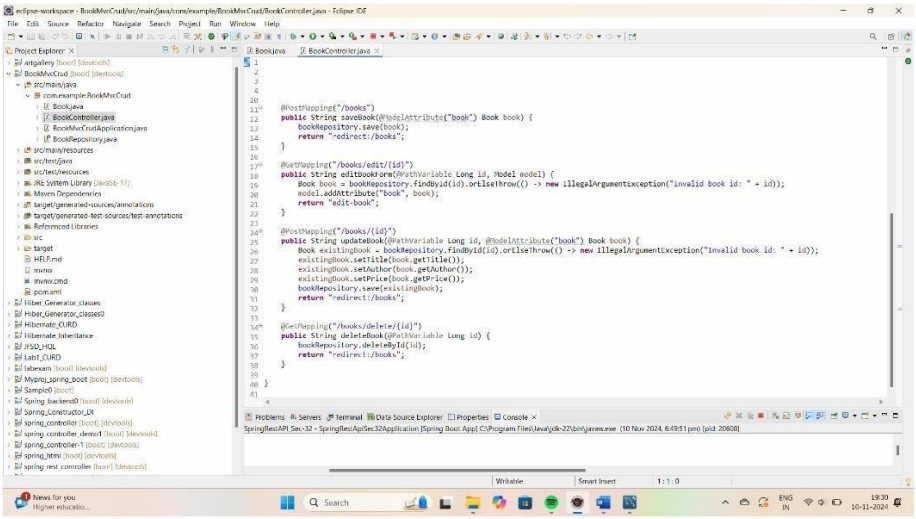


2200

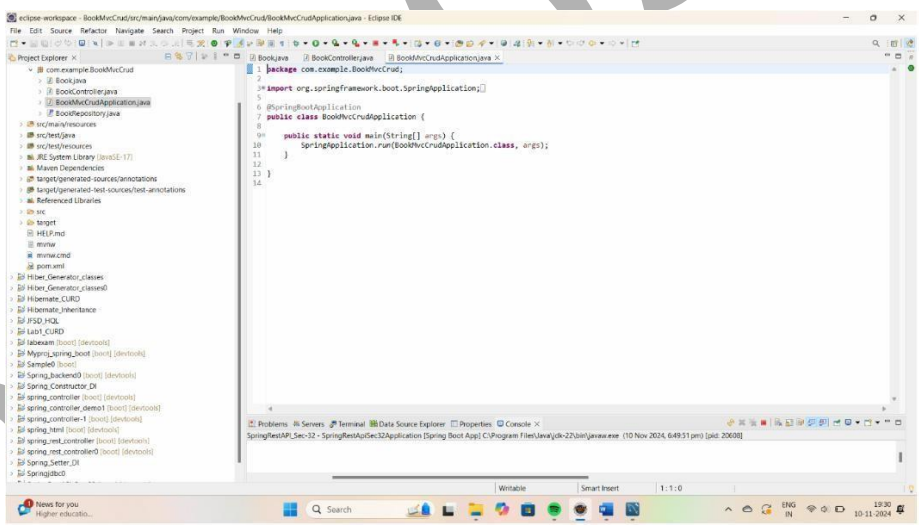


Book_Controller:

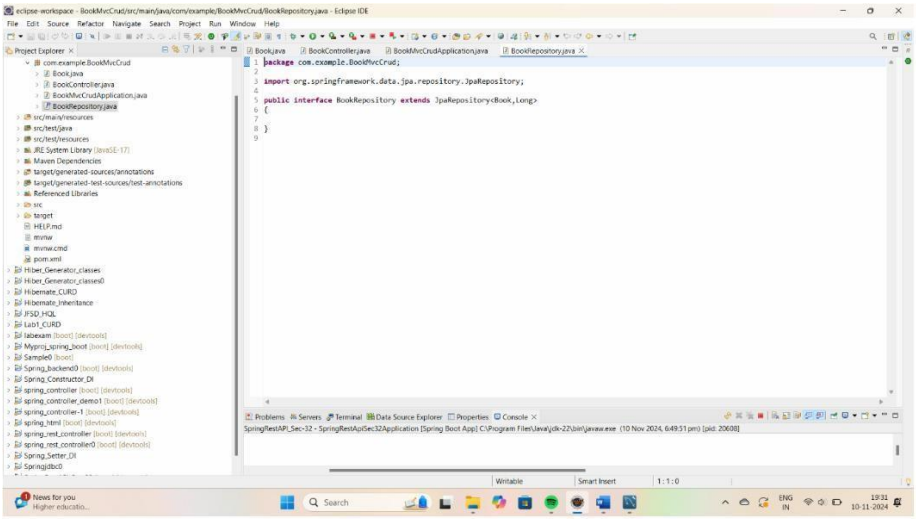




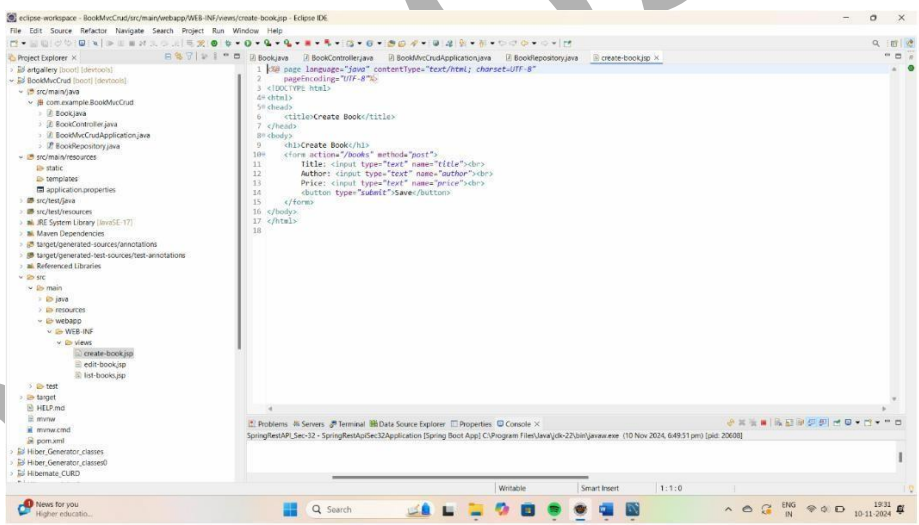
BookcontrollerApplication.java:



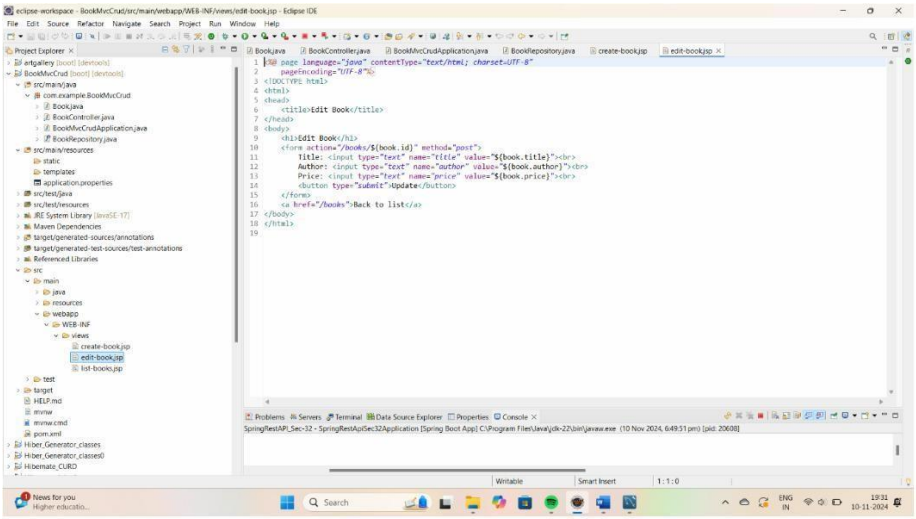
BookRepository.java:



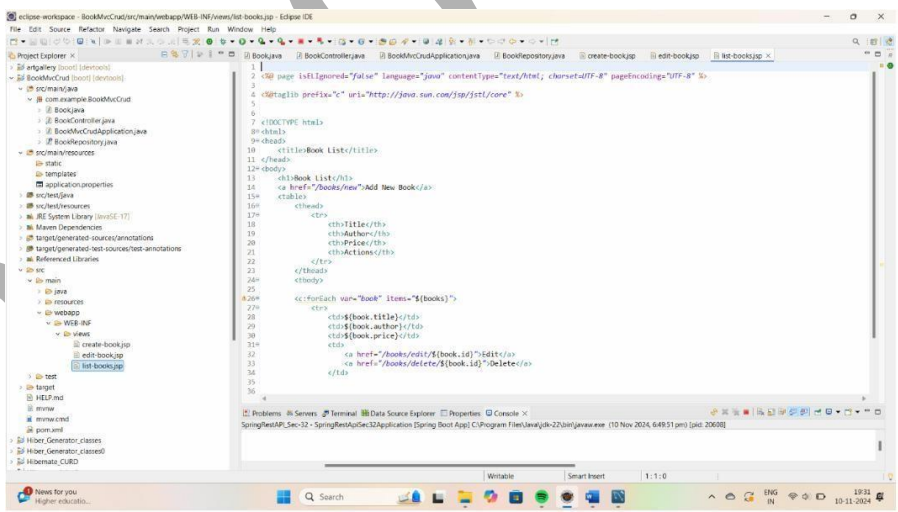
Createbook.jsp:

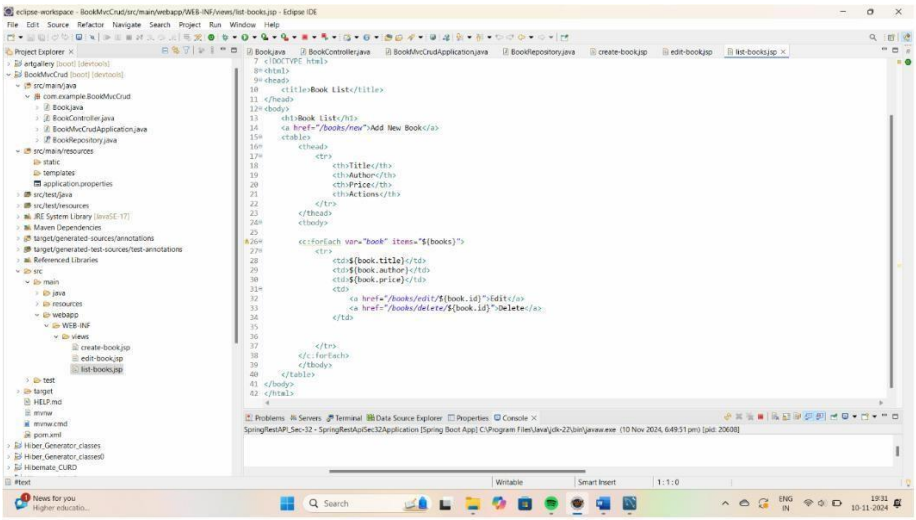


Editbook.jsp:

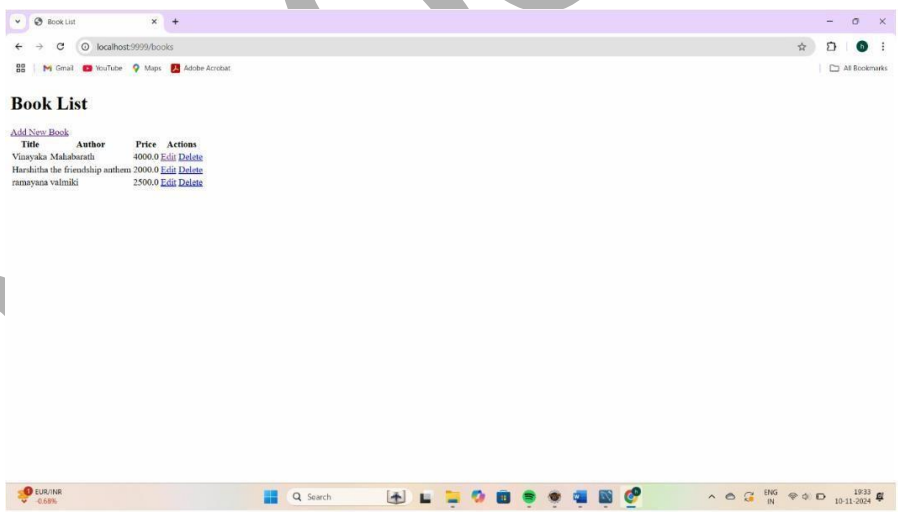


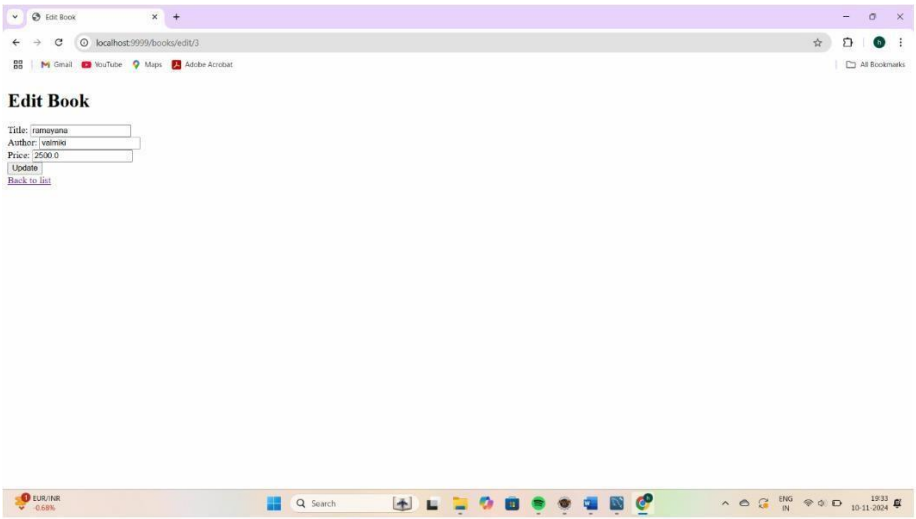
Deletebook.jsp:

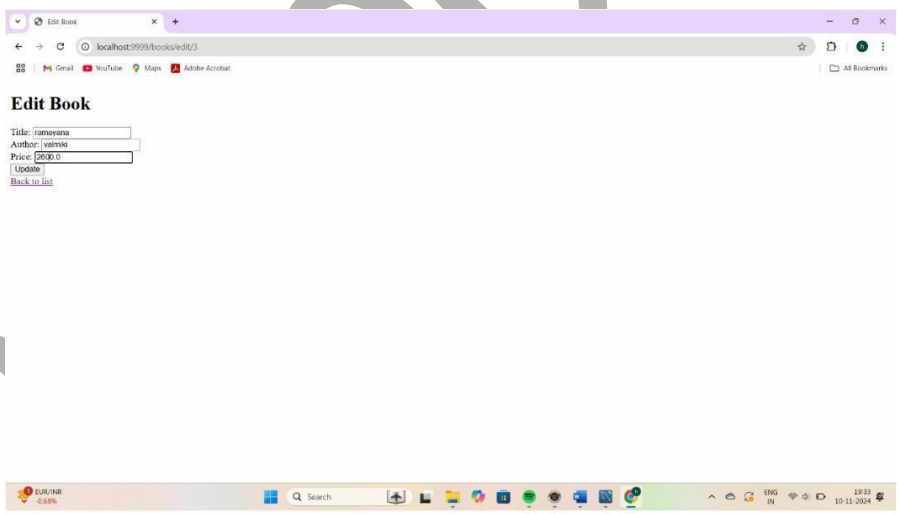


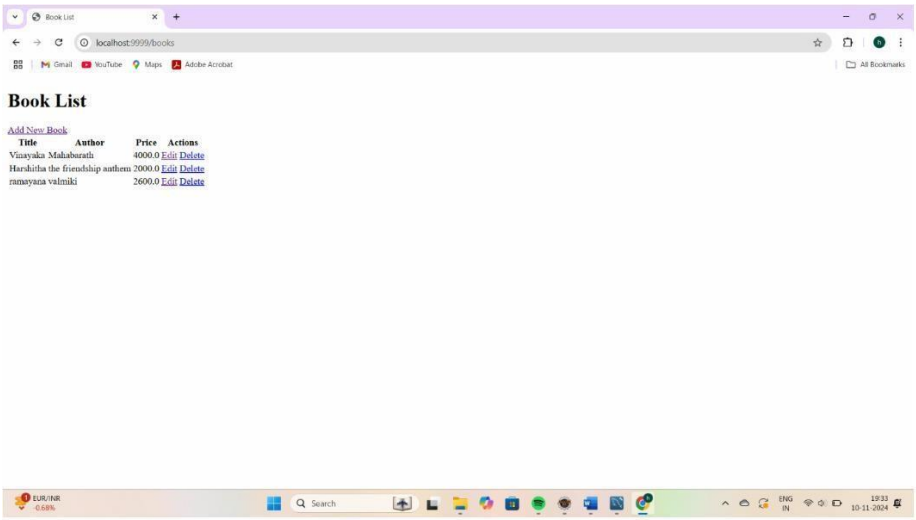

eclipse-workspace - BookMvcCrud/src/main/webapp/WEB-INF/views/list-books.jsp - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Project Explorer
BookMvcCrud [boot] [devtools]
src/main/java
com.example.BookMvcCrud
Book.java
BookController.java
BookMvcCrudApplication.java
BookRepository.java
src/main/resources
static
templates
application.properties
src/test/java
src/test/resources
JRE System Library [JavaSE-17]
Maven Dependencies
target/generated-sources/annotations
target/generated-test-sources/test-annotations
Referenced Libraries
src
main
java
resources
webapp
WEB-INF
views
create-book.jsp
edit-book.jsp
list-books.jsp
test
target
HELP.md
mvnw
mvnw.cmd
pom.xml
Hiber_Generator_classes
Hiber_Generator_classes0
Hibernate_CURD
Book.java
BookController.java
BookMvcCrudApplication.java
BookRepository.java
create-book.jsp
edit-book.jsp
list-books.jsp
<!DOCTYPE html>
<html>
<head>
<title>Book List</title>
</head>
<body>
<h1>Book List</h1>
<a href="/books/new">Add New Book</a>
<table>
<thead>
<tr>
<th>Title</th>
<th>Author</th>
<th>Price</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<c:forEach var="book" items="${books}">
<tr>
<td>${book.title}</td>
<td>${book.author}</td>
<td>${book.price}</td>
<td>
<a href="/books/edit/${book.id}">Edit</a>
<a href="/books/delete/${book.id}">Delete</a>
</td>
</tr>
</c:forEach>
</tbody>
</table>
</body>
</html>
Problems Servers Terminal Data Source Explorer Properties Console
SpringRestAPI_Sec-32 - SpringRestApiSec32Application [Spring Boot App] C:\Program Files\Java\jdk-22\bin\javaw.exe (10 Nov 2024, 6:49:31 pm) [pid: 20608]
Writable
Smart Insert
1 : 1 : 0
Search
ENG IN
19:31
10-11-2024

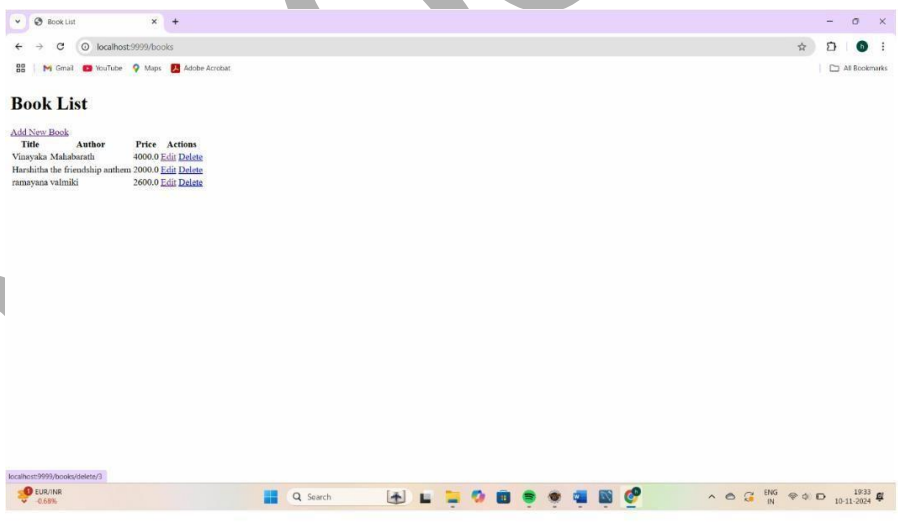
Output:

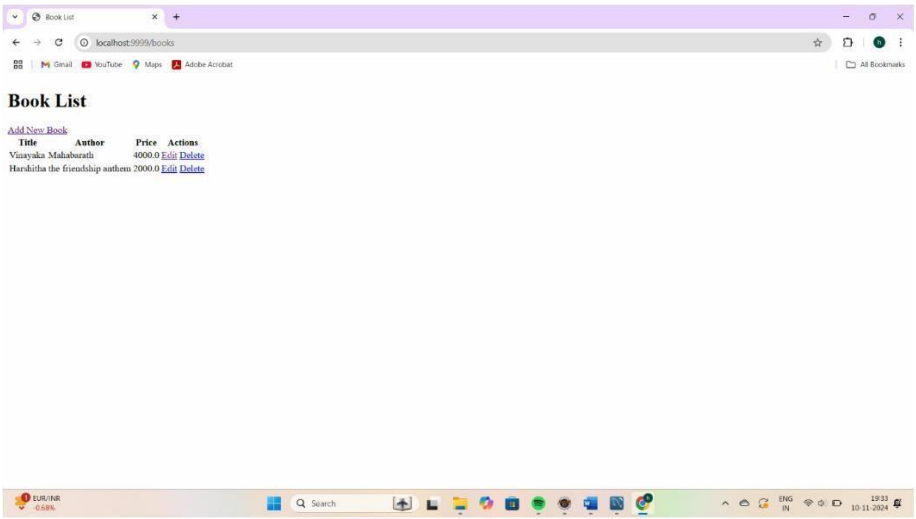

Book List
localhost:9999/books
Gmail YouTube Maps Adobe Acrobat
All Bookmarks
Book List
Add New Book
Title Author Price Actions
Vinayaka Mahabarathi 4000.0 Edit Delete
Harshitha the friendship anthem 2000.0 Edit Delete
ramayana valmiki 2500.0 Edit Delete
EUR/INR
-0.68%
Search
ENG IN
19:33
10-11-2024

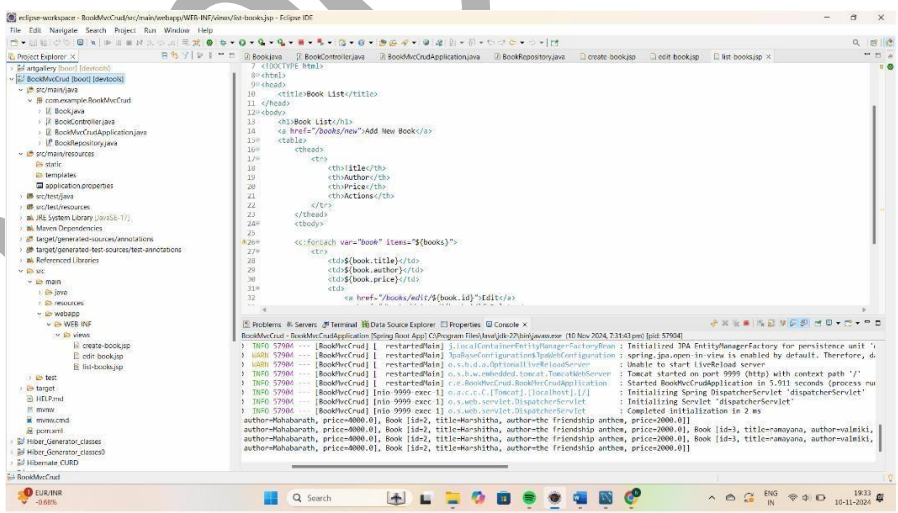

Edit Book
localhost:9999/books/edit/3
Gmail
YouTube
Maps
Adobe Acrobat
All Bookmarks
Edit Book
Title: ramayana
Author: valmiki
Price: 2500.0
Update
Back to list
Search
ENG
IN
19:33
10-11-2024


Edit Book
localhost:9999/books/edit/3
Gmail
YouTube
Maps
Adobe Acrobat
All Bookmarks
Edit Book
Title: ramayana
Author: valmiki
Price: 2630.0
Update
Back to list
Search
ENG
IN
19:33
10-11-2024


Book List
localhost:9999/books
Gmail
YouTube
Maps
Adobe Acrobat
All Bookmarks
Book List
Add New Book
Title Author Price Actions
Vinayaka Mahabarath 4000.0 Edit Delete
Harshitha the friendship anthem 2000.0 Edit Delete
ramayana valmiki 2600.0 Edit Delete
EUR/INR
-0.68%
Search
ENG
IN
19:33
10-11-2024


Book List
localhost:9999/books
Gmail
YouTube
Maps
Adobe Acrobat
All Bookmarks
Book List
Add New Book
Title Author Price Actions
Vinayaka Mahabarath 4000.0 Edit Delete
Harshitha the friendship anthem 2000.0 Edit Delete
ramayana valmiki 2600.0 Edit Delete
localhost:9999/books/delete/3
EUR/INR
-0.68%
Search
ENG
IN
19:33
10-11-2024


Book List
localhost:9999/books
Gmail
YouTube
Maps
Adobe Acrobat
All Bookmarks
Book List
Add New Book
Title Author Price Actions
Vinayaka Mahabarath 4000.0 Edit Delete
Harshitha the friendship anthem 2000.0 Edit Delete


eclipse-workspace - BookMvcCrud/src/main/webapp/WEB-INF/views/list-books.jsp - Eclipse IDE
File Edit Navigate Search Project Run Window Help
Project Explorer
BookMvcCrud [boot] [devtools]
src/main/java
com.example.BookMvcCrud
Book.java
BookController.java
BookMvcCrudApplication.java
BookRepository.java
src/main/resources
static
templates
application.properties
src/test/java
src/test/resources
JRE System Library [JavaSE-17]
Maven Dependencies
target/generated-sources/annotations
target/generated-test-sources/test-annotations
Referenced Libraries
src
main
java
resources
webapp
WEB-INF
views
create-book.jsp
edit-book.jsp
list-books.jsp
test
target
HELP.md
mvnw
mvnw.cmd
pom.xml
Hiber_Generator_classes
Hiber_Generator_classes0
Hibernate CURD
BookMvcCrud
Book.java
BookController.java
BookMvcCrudApplication.java
BookRepository.java
create-book.jsp
edit-book.jsp
list-books.jsp
<!DOCTYPE html>
<html>
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</thead>
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<tr>
<td>${book.title}</td>
<td>${book.author}</td>
<td>${book.price}</td>
<td>
<a href="/books/edit/${book.id}">Edit</a>
Problems Servers Terminal Data Source Explorer Properties Console
BookMvcCrud - BookMvcCrudApplication [Spring Boot App] C:\Program Files\Java\jdk-22\bin\javaw.exe (10 Nov 2024, 7:31:43 pm) [pid: 57904]
INFO 57904 --- [BookMvcCrud] [restartedMain] j.LocalContainerEntityManagerFactoryBean : Initialized JPA EntityManagerFactory for persistence unit 'default'
WARN 57904 --- [BookMvcCrud] [restartedMain] JpaBaseConfiguration$JpaWebConfiguration : spring.jpa.open-in-view is enabled by default. Therefore, database queries may be performed during view rendering. Explicitly configure spring.jpa.open-in-view to disable this warning
WARN 57904 --- [BookMvcCrud] [restartedMain] o.s.b.d.a.OptionalLiveReloadServer : Unable to start LiveReload server
INFO 57904 --- [BookMvcCrud] [restartedMain] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port 9999 (http) with context path '/'
INFO 57904 --- [BookMvcCrud] [restartedMain] c.e.BookMvcCrud.BookMvcCrudApplication : Started BookMvcCrudApplication in 5.911 seconds (process running for 6.
INFO 57904 --- [BookMvcCrud] [nio-9999-exec-1] o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring DispatcherServlet 'dispatcherServlet'
INFO 57904 --- [BookMvcCrud] [nio-9999-exec-1] o.s.web.servlet.DispatcherServlet : Initializing Servlet 'dispatcherServlet'
INFO 57904 --- [BookMvcCrud] [nio-9999-exec-1] o.s.web.servlet.DispatcherServlet : Completed initialization in 2 ms
author=Mahabarath, price=4000.0], Book [id=2, title=Harshitha, author=the friendship anthem, price=2000.0]]
author=Mahabarath, price=4000.0], Book [id=2, title=Harshitha, author=the friendship anthem, price=2000.0], Book [id=3, title=ramayana, author=valmiki,
author=Mahabarath, price=4000.0], Book [id=2, title=Harshitha, author=the friendship anthem, price=2000.0], Book [id=3, title=ramayana, author=valmiki,
author=Mahabarath, price=4000.0], Book [id=2, title=Harshitha, author=the friendship anthem, price=2000.0]]

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