



CIS 3270 Mini-Project #3: Book Details

Due Date: November 13th

Business scenario:

ABC is an online bookstore. You are with the web team of ABC. The company wants to implement a dynamic JSP page to display the details of each book.

You need to create a JSP page to display book information. The JSP page will accept the “ISBN” parameter from the URL (for example: <http://localhost:8080/store/book.jsp?isbn=1234567890>). Then it queries the database and presents all book information. If the ISBN cannot be found, then let the user know and prompt them to choose another book. If the ISBN is found, professionally display all information of the found book, including:

- All fields in the “Books” table: book title, ISBN, price, publish date, etc.
- Author(s): this is in the “BookAuthors” table
- All book reviews of the found book (“BookReviews” table): review date, summary, customer id, content, rating
- Average rating of all reviews (calculated by your program)

Choose the presentation style you like.

Submission

- A screenshot of the JDeveloper environment (with the JSP page in design view);
- A screenshot of the page displayed in browser;
- Complete source code, printed out separately (pasted in Word).

Note: screenshots need to be complete and original, no graphic editing. Clearly name and label all screenshots and source code.