

# Back-End v15.0

[Dashboard](#) / My courses / [Back-End v15.0](#) / [Code Reviews Back-End](#) / [CodeReview 10](#)

[↑ Back to 'Code Reviews Back-End'](#)

## CodeReview 10

### Good Morning Dear Students!

Welcome to your 10th CodeReview.

You will need to achieve more than 60 points to pass this CodeReview successfully.

You will be graded according to the results achieved. Please see the number of points for each task below.

The grading system has the following rules:

Up to 60 points = red

Between 61 and 79 = yellow

Over 80 = green

You can submit your solution (as GitHub project link) until Saturday at 18:00:00.

### Project description:



Task: As a Full Stack Web Developer you got your first full-stack project, the Big Library web application. The customer wants you to create a big list of all media available in the library (books, CDs, DVDs) and make it available over the web.

The information that you will need to have in your DataBase is:

Consider them as columns for the table:

- title, image (HTTP link to an image\*), ISBN code, short\_description, type (book, CD, DVD), author\_first\_name, author\_last\_name, publisher\_name, publisher\_address, publish\_date.
- Additionally, status ("available" or "reserved") required for Bonus Points.

\*Feel free to choose if you would like to use:

- file uploader as in prework
- image name only and the images are already all available in a folder. You only need to make the reference in the DB.
- link from the internet as [https://cdn.pixabay.com/photo/2016/09/10/17/18/book-1659717\\_1280.jpg](https://cdn.pixabay.com/photo/2016/09/10/17/18/book-1659717_1280.jpg)

### Project Naming:

Create a GitHub Repository named: BE15-CR10-Name. Push the files into it and send the link through the learning management system (LMS). Please make your repository private and collaborate with codefactorygit. See an example of a GitHub link below:

<https://github.com/JohnDoe/repositoryname.git>.

### For this CodeReview, the following criteria will be graded:

- (20) Create a database and name it: BE15\_CR10\_**YourName**\_BigLibrary. The database must have the name as specified in this task!

(Please note that **YourName** must be exchanged by your name)

**\*\*Only one table is required for this CodeReview! \*\***

- (5) Add test data: at least 10 entries
- (20) Display List of Media: Fetch the media data from your database and display it on the browser.
- (15) User-Friendly GUI: Create web-pages with a nice design using the Bootstrap framework or just HTML/CSS/JavaScript.
- (20) Insert form for Media: Create an inserting form for Media. A user should be able to insert data into the database over the front-end form.
- (10) Update form for Media: Create a form for updating Media.
- (10) Delete Media: A user should be able to delete Media from the database by clicking on the Delete button.

**Bonus Points:**

- (10) You should create a button - "show media", that will be displayed together with every Media shown on the list. Once that button is clicked, all details regarding that specific Media (title, author, ISBN, short\_description, and status (available or reserved) will be displayed on a new web page.

(hint: take a closer look on the edit page, it may inspire you to do this task)

- (10) Create a list of Publishers. When you click on a Publisher name, a user should be able to see the list of Media that "belong" to this specific Publisher.

**Note: Don't forget to upload the PHP code together with your database .sql file to the GitHub repository. Please organize your project content (files) into folders according to their type.**

## Submission status

Submission status	Submitted for grading
Grading status	Graded
Due date	Saturday, 19 March 2022, 6:00 PM
Time remaining	Assignment was submitted 3 days 15 hours late
Last modified	Wednesday, 23 March 2022, 9:14 AM
Online text	<p><a href="#">+</a> (29 words)  <a href="https://github.com/bonebeard/BE15_CR10_JoshuaPowell">https://github.com/bonebeard/BE15_CR10_JoshuaPowell</a></p> <p>Hi Delia, thanks for the feedback, I formatted the pages to be easier to read and I ...</p>
Submission comments	<p><a href="#">+</a> <a href="#">Comments (0)</a></p>

[Edit submission](#)

You can still make changes to your submission

## Feedback

Grade 110.00 / 120.00

Graded on Monday, 4 April 2022, 5:32 PM

Graded by



Delia Podeanu

Feedback  
comments

Hi Joshua. You have a good CR. The CRUD is working as intended and also the website looks fine.

My only suggestion would be to try to use VSC to format your file so you would be sure that you have the correct indentation of the code.

You can leave the connection check in the db\_connect.php but just maybe redirect to error.php if there is no connection without displaying the success message.

You still have 24hrs if you would like to improve your grading trying to reach 120.

Great job! If you have any questions please let me know.

◀ Code Review 9

Jump to...



CodeReview 11 ▶

You are logged in as [Joshua Powell \(Log out\)](#)

[Back-End v15.0](#)

[Data retention summary](#)