**Module 4 Activity 1: Protecting Resources**

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Step1\_Terminal showing successful installation of dependencies.

A screenshot of a computer

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Step3\_Debug Terminal open in VSCode.

A screen shot of a computer

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Step4\_Breakpoints set in authMiddleware.js.

A screen shot of a computer

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Step5\_"Debugger Attached" message in the terminal.

A screen shot of a computer

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Step6\_Homepage of the application in the browser.

A screenshot of a computer

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Step7\_"Add New Book Exchange" page and the login screen.

A screenshot of a computer

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Once the details are entered, clicking on the login button will allows users to login. After the authentication is successful, It creates taken for the user and allows the user to access the platform’s features.

A screenshot of a computer

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Clicking on Go to home hyperlink will takes me back to home page where I can access the book exchange, register and login features.

A screenshot of a computer

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Step8\_"Add New Book Exchange" page, indicating access to protected resources.

A screenshot of a computer

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Step9\_Terminal confirming the application has been stopped and restarted.

A screen shot of a computer

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The above screenshot shows that server is stopped using CTRL + C in terminal.

A screen shot of a computer

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The picture above displays the server being restarted using nodemon in the terminal.

A screenshot of direct access to the "Add New Book Exchange" UI, demonstrating session persistence.

When I clicked the Book Exchange button, it took me immediately to the book exchange website.

A screenshot of a computer

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JWT token data and payload verification on jwt.io.

A screenshot of a computer

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