**Module 4 Activity 1: Protecting Resources**

**Submitted By: Devi Subadra Venkatesan**

**IFT 458 & IFT 554: Middleware Programming & Database Security**

**Dinesh Sthapit**

**Due Date: 03/03/2024**

**Project Initialization**

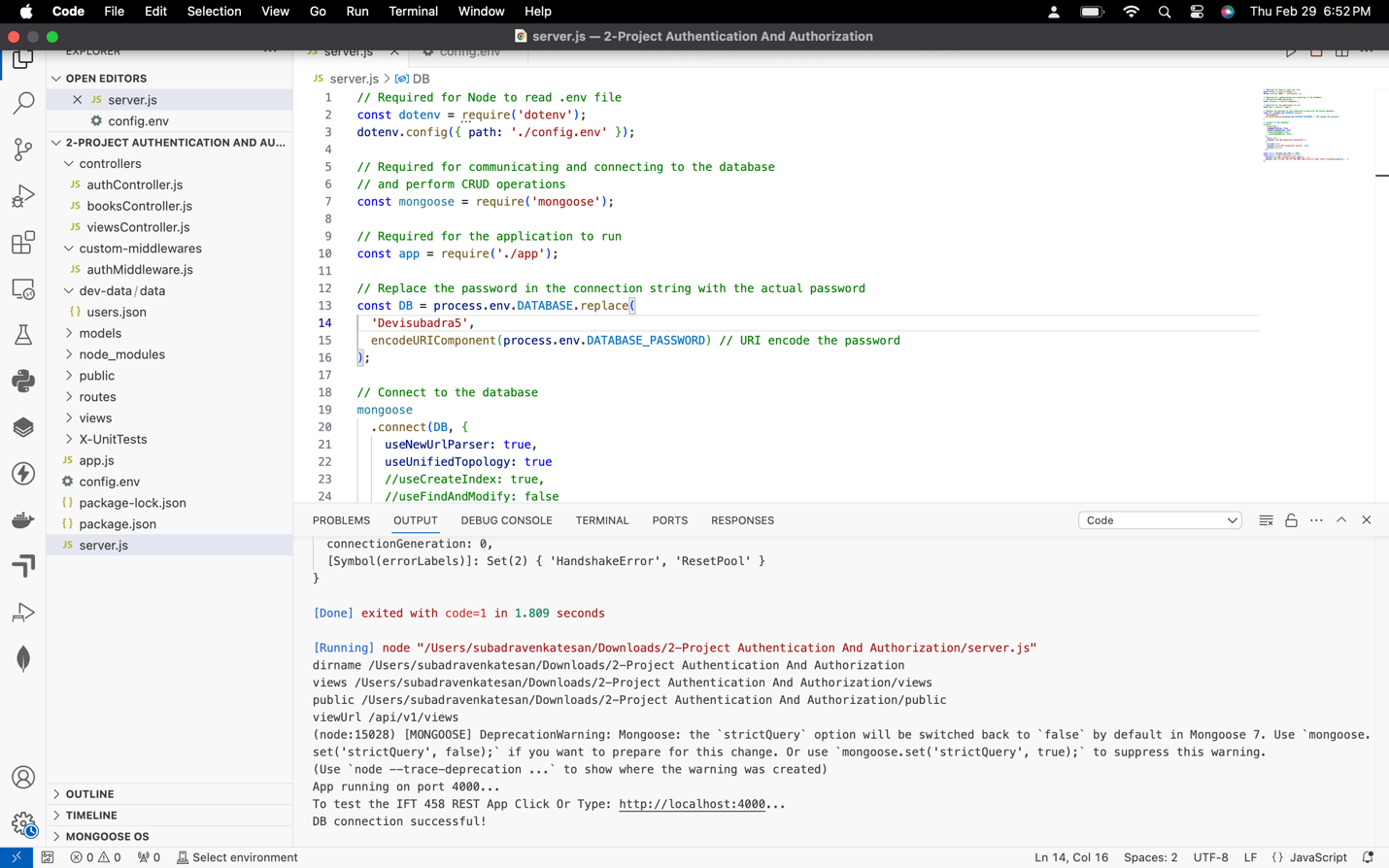
**Screenshot 1: Successful dependencies Installation**

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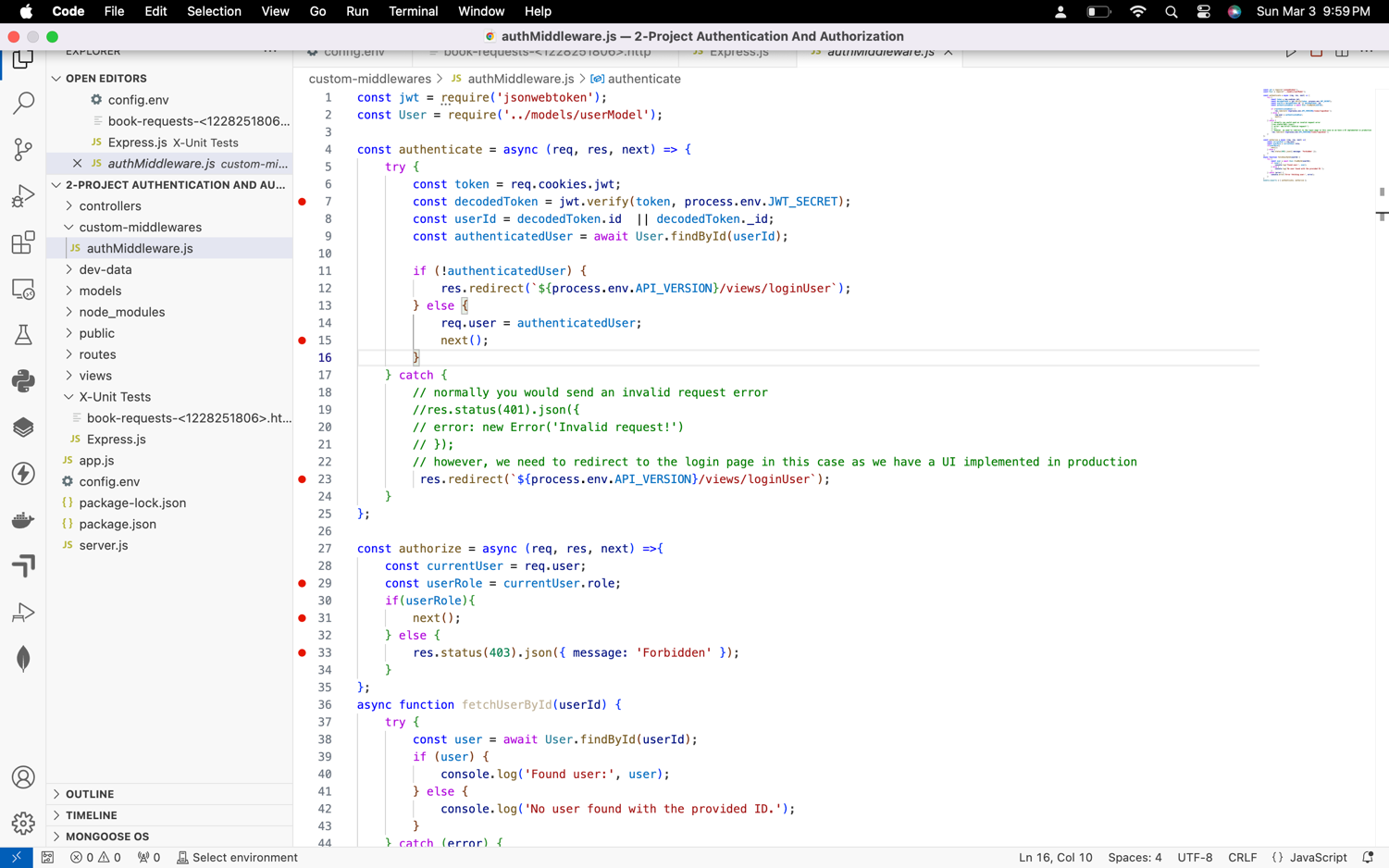
**Debug Terminal Mode**

**Screenshot 2:**



**Set Breakpoints**

**Screenshot 3:**

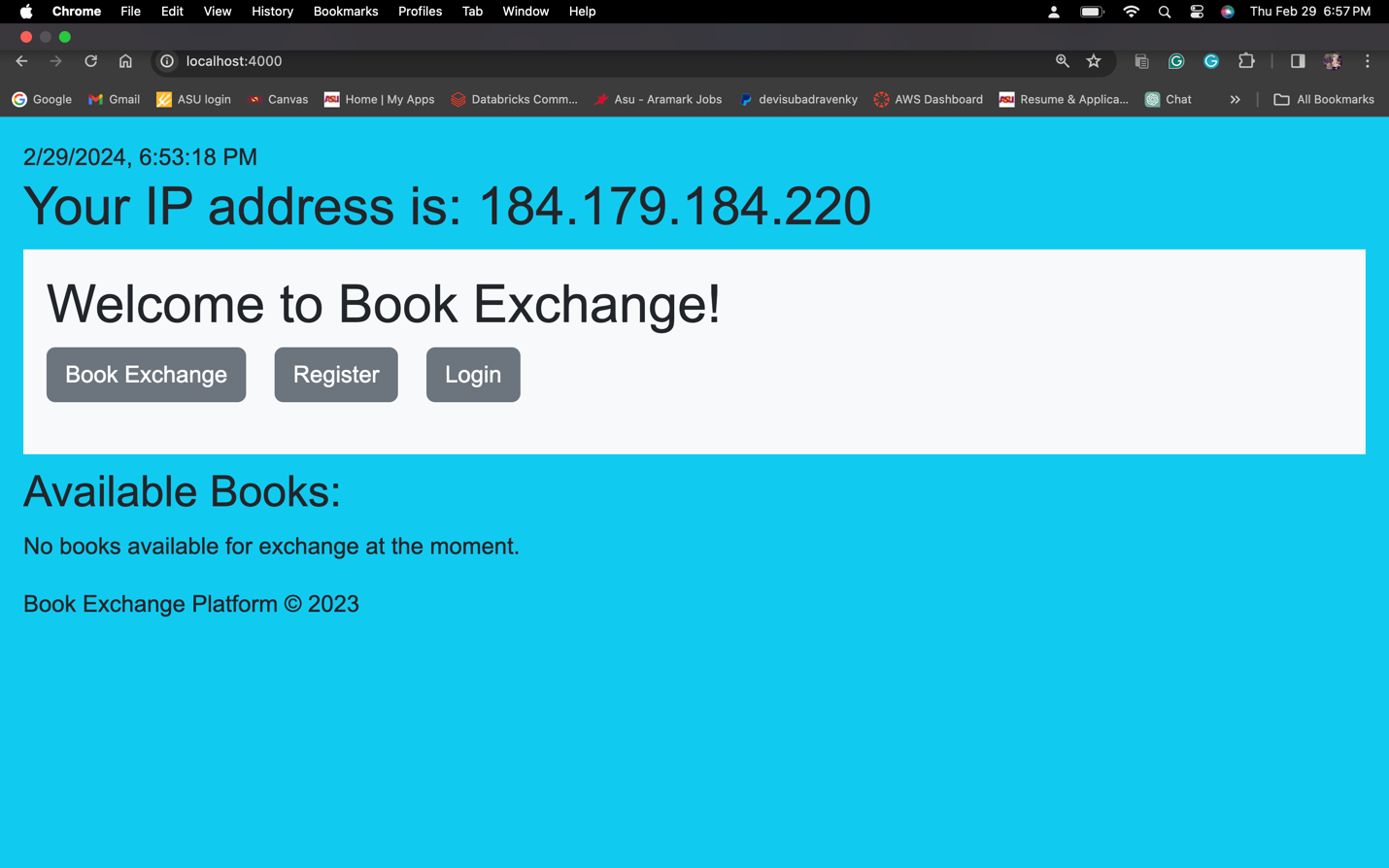
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**Screenshot 4: ” Debugger Attached” message**

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**Screenshot 5: Homepage of the application**



**Screenshot 6: " New Book Exchange" page and “ login screen” .**

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**Login Page-**

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**Sign-up-**

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**Screenshot 7: "Add New Book Exchange" page, indicating access to protected resources.**

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**Screenshot 8: Terminal page for restarting**

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**Screenshot 9: Direct access to the "Add New Book Exchange" UI**

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**Screenshot 10 : JWT token data**

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