**Module 7 Lab 2: HTTP Status/Error**

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IFT 458/554: Middleware Programming & Database Security

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1. **Setting up project-**

A computer screen shot of a black screen

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App.js-

A computer screen shot of a program

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A computer screen shot of a program

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1. **HTTP Status Codes**

Status code 200-

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Status code 201-

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Status code 400-

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Description automatically generated

Status code 404-

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Status Code 500-

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1. **Error Handling and Exceptions**

Log Every incoming request-

**A computer screen shot of a program

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Created a middleware function that handles 404 error-

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A screenshot of a computer program

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Handle the remaining errors-

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A computer screen shot of a program

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1. **Promise Try/Catch**

**A computer screen shot of a program

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Output-

**A screenshot of a computer

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**CRUD project:**

**Code-**

**A computer screen shot of a program

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**A screen shot of a computer

Description automatically generated**

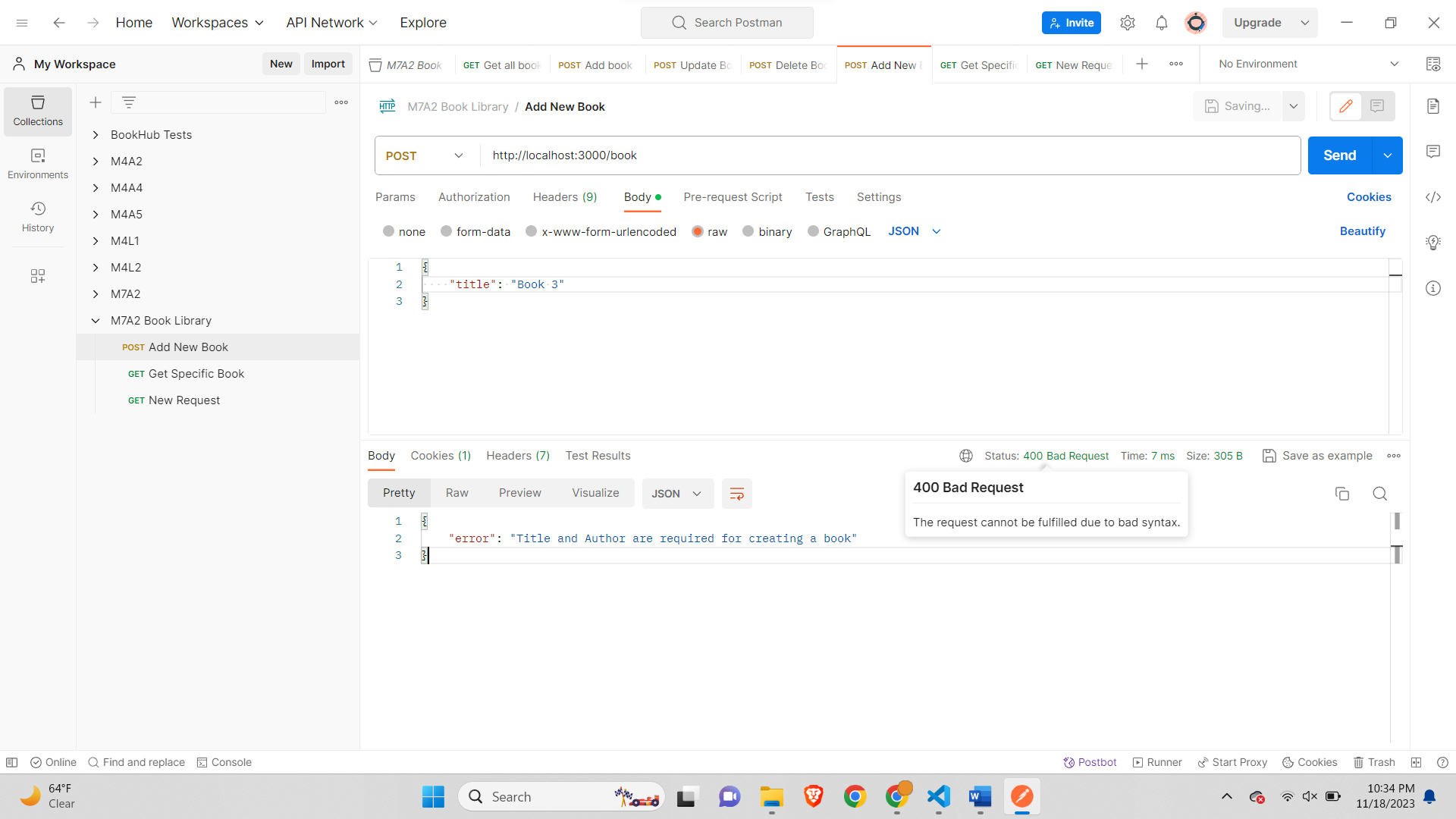
**POSTMAN TESTS-**

POST Method-

A screenshot of a computer

Description automatically generated

If title or author is missing-



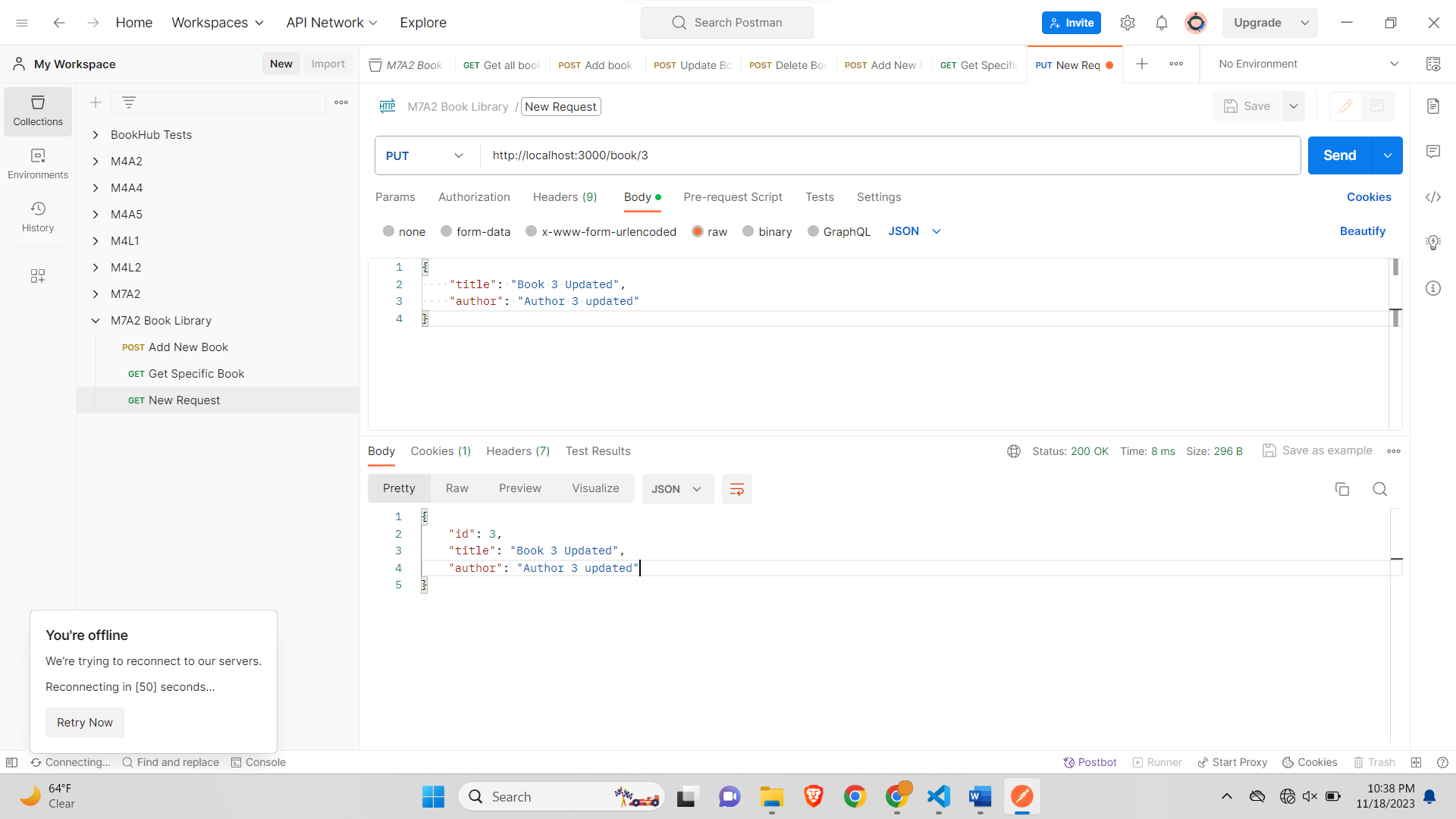
GET Specific Book-

If book is not found-

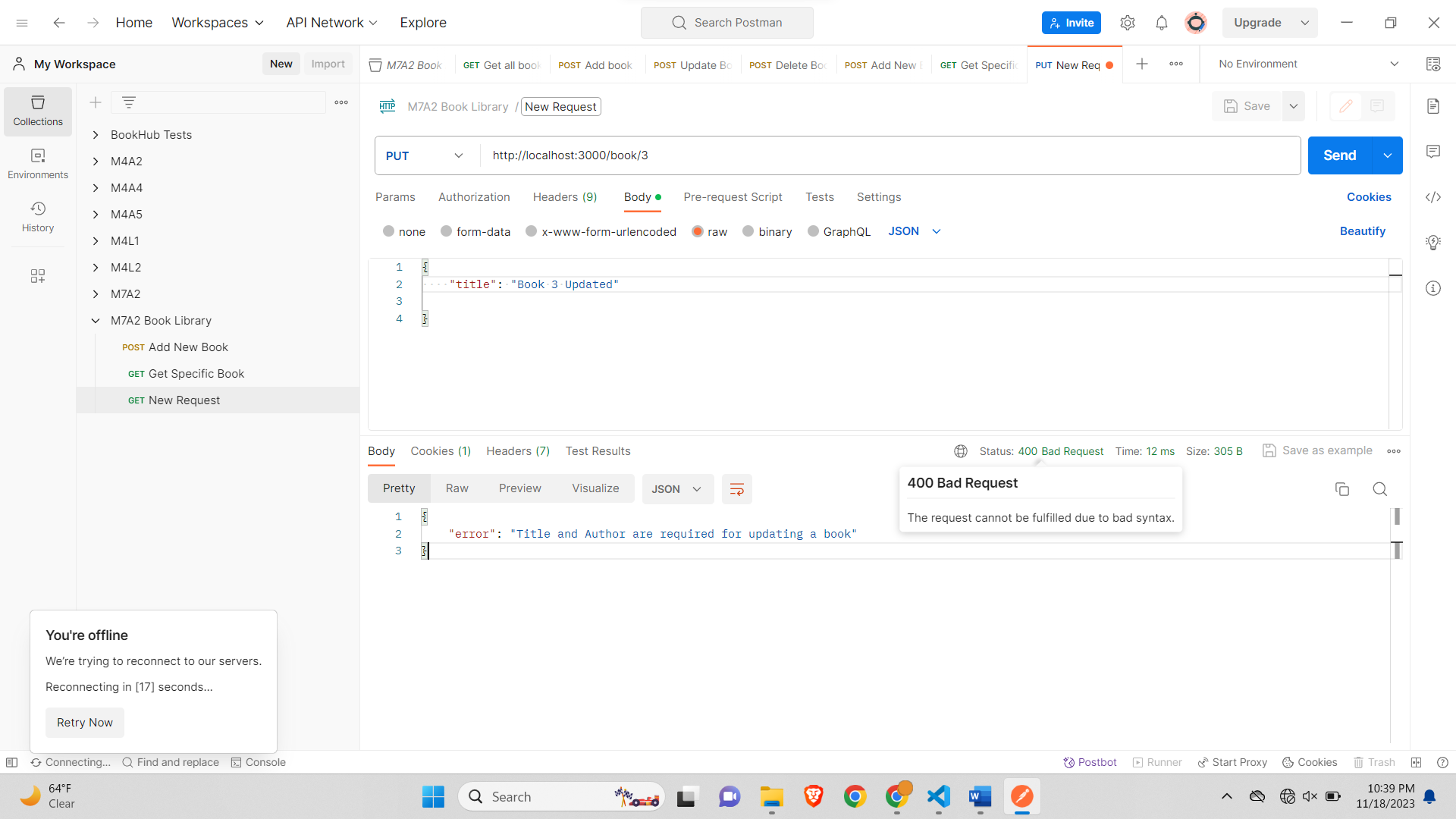
A screenshot of a computer

Description automatically generated

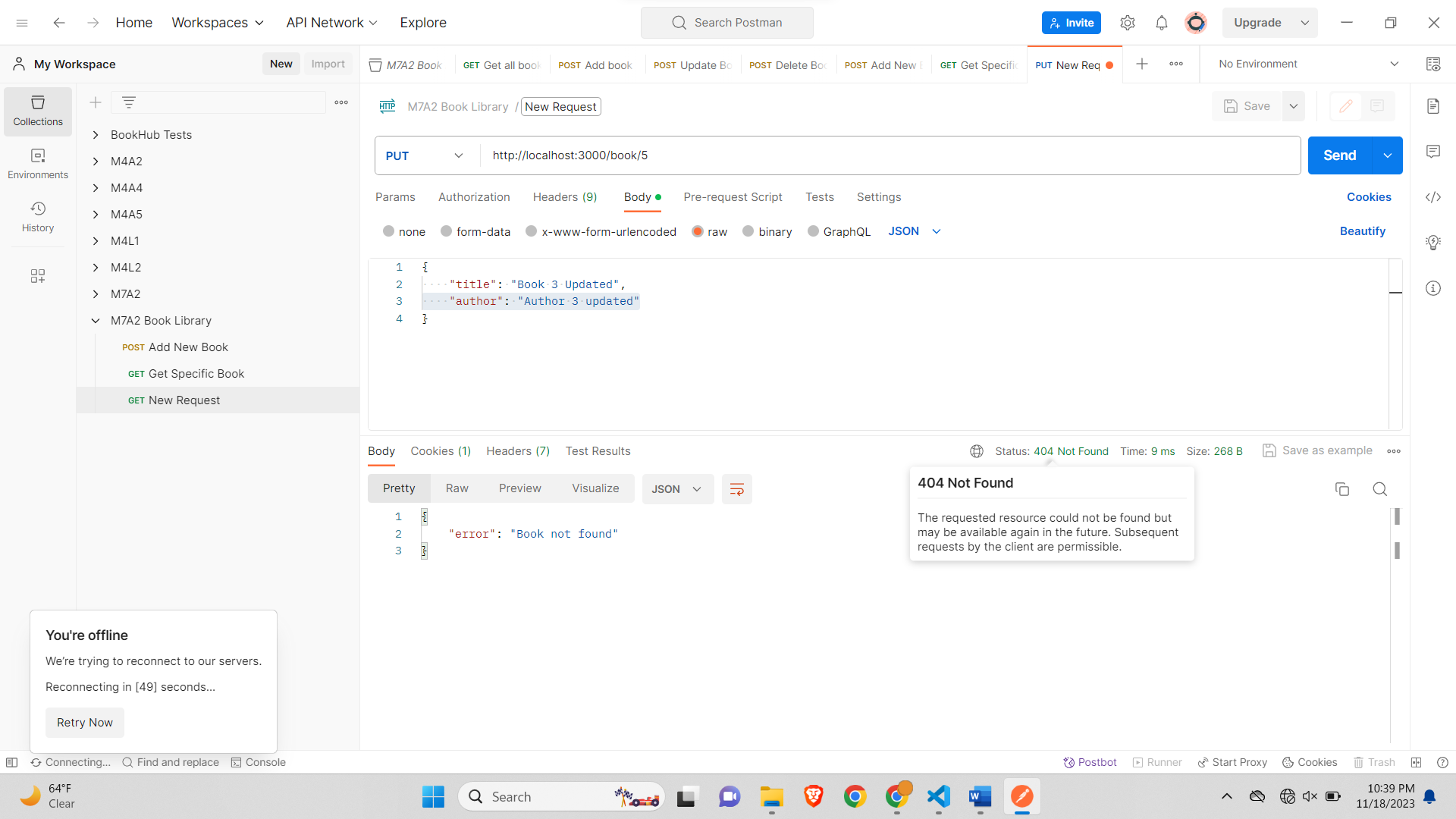
PUT Book-



If title or author is missing-



If Book Not found-



Delete Book-

A screenshot of a computer

Description automatically generated

If Book not found for deletion-

A screenshot of a computer

Description automatically generated

If other route-

A screenshot of a computer

Description automatically generated

Other Errors-

A screenshot of a computer

Description automatically generated

Login-

A screenshot of a computer

Description automatically generated

Invalid Password-

A screenshot of a computer

Description automatically generated

Sign up-

A screenshot of a computer

Description automatically generated