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Introduction:

 Performing create, update and delete operations for library management system using meanstack.

Programming elements:

- Mongo-DB
- Java script
- HTML5
- CSS

Tools Required:

JetBrains WebStorm

Objective:

- Understanding how to create mean stack application through local-host.
- Created database name Library and connected to database using mongodb url.
- Collection name as books created in library database.
- Corresponding code snippets for update and delete functionalities have shown below along with the output snippets.

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1.Connection to Mongo DB.

2.Update functionality

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3. Delete Functionality

4.Console

```
C:\Users\laksh\WebstormProjects\web Technologies\ICP-7\Web_Lesson7_SourceCode\UseCase\MEAN_Stack_App>node .\mongo.js

Example app listening at <a href="http://:::8081">http://:::8081</a>

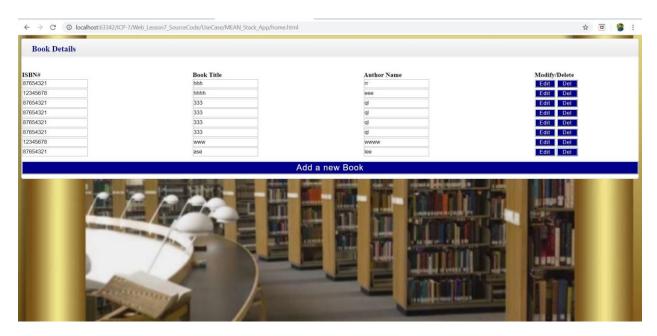
Got All Documents

Inserted a document into the books collection.

Got All Documents

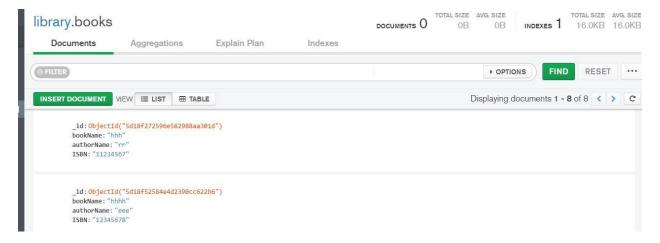
document(s) deleted
```

5.User Interface



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6.library database with collection name books



Conclusion:

• Hence learnt how to create meanstack application using mongodb.