

MERN

<

Full Stack MERN

>

Full Stack MERN ▾

100%

Advanced MERN ▲

78%

- Overview
- Reusing Components
- Reusing Components (Part II)
- Presentational vs Container
- Refactor, Reuse, Recycle
- Material-UI
- Validations

Core

|

Deadline: Wednesday of Week 3

|

Difficulty Level:

|

Est. Time:



Authors

Objectives:

- Create a full CRUD app with React, Express, Node, and MongoDB
- Include backend validations

Create an application where users submit their favorite authors. List all the authors on the first page. From there, the user may click on a button to edit or delete each author.

The edit form must be pre-populated with the existing data for the author.

Use backend validations to ensure that all author names are at least three characters long. If the user does not pass validations, display an error message. Validations must also be applied when editing an author.

BONUS: If someone tries to navigate to the edit page with an unrecognized id, display an error message. For example, "We're sorry, but we could not find the author you are looking for. Would you like to add this author to our database?" Then, provide a link to take them to the form to create an author.

BONUS: Sort the authors alphabetically.

Authors

localhost:8000

Favorite authors

[Add an author](#)

We have quotes by:

Author	Actions available
Bill Bryson	<div>Edit</div> <div>Delete</div>
Ada Lovelace	<div>Edit</div> <div>Delete</div>

Authors

localhost:8000/new

Favorite authors

[Home](#)

Add a new author:

Name:

Leslie Jones

Cancel

Submit

Backend validations:

Use mongoose to ensure you only save authors that are at least three characters long. Display error messages to the user.

Routing:

Redirect to the root route upon successful submission or when the cancel button is pressed.

Authors

localhost:8000/edit/j2888alskpp3

Favorite authors

[Home](#)

Edit this author

Name:

Ada Lovelace

Cancel

Submit

Edit form:

Pre-populate the form with the existing data about the selected author.

Backend validations:

Continue your backend validations. Altering the name to be shorter than three characters should result in an error message.


Delete:

Pressing the delete button removes the author from the dashboard.

Submit


Note: Please [Zip](#) your file(s) before uploading.





Drag & drop your files
or [Browse](#)

Or

 Type in a URL here

Save

[Previous](#)

Next

[Privacy Policy](#)

