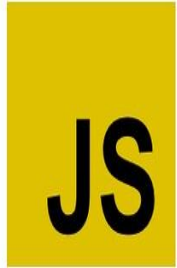




`<xml/>`



AsyncJS

LESMAT001\_BC  
L2302\_BENJAMI  
N\_LESEGO\_MAT  
SHEGO\_IWA19

# User Stories

My user wants ,to view a list of book previews, by title and author, so that she can discover new books to read.

My user ,wants an image associated with all book previews so that she can recognize a book by the cover even if I forgot the name.

My user, wants to have the option of reading a summary of the book so that she can decide whether I want to read it.

MY user, wants to have the option of seeing the date that a book was published so that she can determine how easy it is to obtain second-hand.

My user, wants to find books based on specific text phrases so that she doesn't need to remember the entire title of a book.

My user, wants to filter books by author so that she can find books to read by authors that she enjoys.

My user, wants to filter books by genre so that she can find books to read in genres that she enjoys.

My user, wants to toggle between dark and light modes so that she can use the app comfortably at night.

# Errors in the given code vs How i fixed the errors.

## Errors in the code.

```
1 matches = books
2 page = 1;
3
4 if (!books && !Array.isArray(books)) throw new Error('Source required')
5 if (!range && range.length < 2) throw new Error('Range must be an array with two numbers')
6
7 day = {
8     dark: '10, 10, 20',
9     light: '255, 255, 255',
10 }
11
12 night = {
13     dark: '255, 255, 255',
14     light: '10, 10, 20',
15 }
16
17 fragment = document.createDocumentFragment()
18 const extracted = books.slice(0, 36)
```

## How i fixed the errors.

```
1 import { books, authors, BOOKS_PER_PAGE, genres } from './data.js';
2
3 let page = 1;
4 let range = books.length
5 // let booksList = matches;
6 // const matches = books
7 // if (!books || !Array.isArray(books)) {
8 //     throw new Error('Source required');
9 // }
10 // if (!range || range.length < 2) {
11 //     throw new Error('Range must be an array with two numbers');
12 // }
13 const day = {
14     dark: '10, 10, 20',
15     light: '255, 255, 255',
16 };
17 const night = {
18     dark: '255, 255, 255',
19     light: '10, 10, 20',
20 }
21 const fragment = document.createDocumentFragment()
22 let startIndex = 0;
23 let endIndex = 36;
24 const extracted = books.slice(startIndex, endIndex)
```

## Errors.

```
19
20 for ({ author, image, title, id }; extracted; i++) {
21     const preview = createPreview({
22         author,
23         id,
24         image,
25         title
26     })
27
28     fragment.appendChild(preview)
29 }
30
31 data-list-items.appendChild(fragment)
32
33 genres = document.createDocumentFragment()
34 element = document.createElement('option')
35 element.value = 'any'
36 element = 'All Genres'
37 genres.appendChild(element)
```

## Fixed errors.

```
connect-main > scripts.js > showMoreButton.addEventListener(click) callback > fragment
for (const {author ,image, title, id , description, published} of extracted) {
    const preview = document.createElement('dl')
    preview.className = 'preview'
    preview.dataset.id = id
    preview.dataset.title = title
    preview.dataset.image = image
    preview.dataset.subtitle = `${authors[author]} ${new Date(published).getFullYear()}`
    preview.dataset.description = description
    // preview.dataset.genre = genres
    preview.innerHTML= `/*html*/`
    <div>
    <image class='preview__image' src="${image}" alt="book pic"/>
    </div>
    <div class='preview__info'>
    <dt class='preview__title'>${title}</dt>
    <dt class='preview__author'> By ${authors[author]}</dt>
    </div>`
    fragment.appendChild(preview)
}
const booklist1 = document.querySelector('[data-list-items]')
booklist1.appendChild(fragment)
// Update the text of the "Show More" button to display how many more items will be displayed
const numItemsToShow = Math.min(books.length - endIndex,)
```

# Showmore button errors.

## Errors.

```
data-list-items.appendChild(fragments)

initial === matches.length - [page * BOOKS_PER_PAGE]
remaining === hasRemaining ? initial : 0
data-list-button.disabled = initial > 0

data-list-button.innerHTML = /* html */ `
  <span>Show more</span>
  <span class="list__remaining"> (${remaining})</span>
`

window.scrollTo({ top: 0, behavior: 'smooth' });
data-search-overlay.open = false
}
```

## Fixed errors.

```
131 // Show more button
132 const showMoreButton = document.querySelector('[data-list-button]')
133 // Update the text of the "Show More" button to display how many more items will be displayed
134 const numItemsToShow = Math.min(books.length - endIndex,)
135 const showMoreButtonText = `Show More <span style="opacity: 0.5">${numItemsToShow}</span>`
136 showMoreButton.innerHTML = showMoreButtonText;
137 showMoreButton.addEventListener('click', () => {
138   const fragment = document.createDocumentFragment()
139   startIndex += 36;
140   endIndex += 36;
141   const startIndex1 = startIndex
142   const endIndex1 = endIndex
143   const extracted = books.slice(startIndex1, endIndex1)
144   for (const {author ,image, title, id , description, published} of extracted) {
145     const preview = document.createElement('dl')
146     preview.className = 'preview'
147     preview.dataset.id = id
148     preview.dataset.title = title
149     preview.dataset.image = image
150     preview.dataset.subtitle = `${authors[author]} (${(new Date(published)).getFullYear()})`
151     preview.dataset.description = description
152     // preview.dataset.genre = genres
153     preview.innerHTML= /*html*/`
154     <div>
155       <image class='preview__image' src="${image}" alt="book pic"/>
156     </div>
157     <div class='preview__info'>
158       <dt class='preview__title'>${title}<dt>
159       <dt class='preview__author'> By ${authors[author]}</dt>
160     </div>`
161     fragment.appendChild(preview)
162   }
163   const booklist1 = document.querySelector('[data-list-items]')
164   booklist1.appendChild(fragment)
```

# Theme errors.

errors.

```
data-settings-theme.value === window.matchMedia && window.matchMedia('(prefers-color-scheme: dark)').matches ? 'night' : 'day'  
  
v = window.matchMedia && window.matchMedia('(prefers-color-scheme: dark)').matches ? 'night' | 'day'  
  
documentElement.style.setProperty('--color-dark', css[v].dark);  
documentElement.style.setProperty('--color-light', css[v].light);  
data-list-button = "Show more (books.length - BOOKS_PER_PAGE)"
```

Fixed errors.

```
109 //change themes  
110 const dataSettingsTheme = document.querySelector('[data-settings-theme]')  
111 const saveButton = document.querySelector("body > dialog:nth-child(5) > div > div > button.overlay_button.overlay_button_primary")  
112 saveButton.addEventListener('click', (event) =>{  
113   event.preventDefault()  
114   if (dataSettingsTheme.value === 'day') {  
115     document.querySelector('body').style.setProperty('--color-dark', day.dark)  
116     document.querySelector('body').style.setProperty('--color-light', day.light)  
117     if(typeof appoverlays !== 'undefined') {  
118       appoverlays.settingsOverlay.close()  
119     }  
120   }  
121 }  
122 if (dataSettingsTheme.value === 'night') {  
123   document.querySelector('body').style.setProperty('--color-dark', night.dark)  
124   document.querySelector('body').style.setProperty('--color-light', night.light)  
125   if(typeof appoverlays !== 'undefined') {  
126     appoverlays.settingsOverlay.close()  
127   }  
128 }  
129 })
```



# Preview errors.

## errors

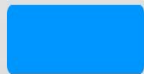
```
data-list-items.click() {  
  pathArray = Array.from(event.path || event.composedPath())  
  active;  
  
  for (node; pathArray; i++) {  
    if active break;  
    const previewId = node?.dataset?.preview  
  
    for (const singleBook of books) {  
      if (singleBook.id === id) active = singleBook  
    }  
  }  
  
  if !active return  
  data-list-active.open === true  
  data-list-blur + data-list-image === active.image  
  data-list-title === active.title  
  
  data-list-subtitle === `${authors[active.author]} (${Date(active.published).year})`  
  data-list-description === active.description  
}
```

## Fixed errors

```
152 // preview.dataset.genre = genres  
153 preview.innerHTML = `*html*`  
154 <div>  
155 <image class='preview_image' src='${image}' alt='book pic'>/>  
156 </div>  
157 <div class='preview_info'>  
158 <dt class='preview_title'>${title}<dt>  
159 <dt class='preview_author'> By ${authors[author]}</dt>  
160 </div>  
161 fragment.appendChild(preview)  
162
```

# END PRODUCT.

 Book Connect







## The Works of Henry David Thoreau

Henry David Thoreau



## King Henry IV, Part 1

William Shakespeare



## Henry V

William Shakespeare

Show more (0)



## Persuasion

Jane Austen



## The Season: A Candid Look at Broadway

William Goldman



## Northanger Abbey

Jane Austen

Show more (1320)



## המניעים הנסתרים: ציר ה- WHY והכלכלה ההתנהגותית מאחורי...

Steven D. Levitt

Show more

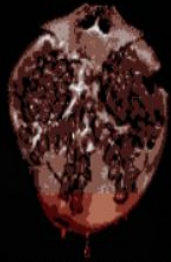
Theme

Night

Day

Night

# midnight sun



STEPHENIE MEYER  
AUTHOR OF THE #1 BESTSELLING TWILIGHT SAGA

## Midnight Sun

Stephenie Meyer (2020)

When Edward Cullen and Bella Swan met in Twilight, an iconic love story was born. But until now, fans have heard only Bella's side of the story. At last, readers can experience Edward's version in the long-awaited companion novel, Midnight Sun....

Close

Title

Henry

Genre

All Genres



Author

All Authors



Cancel

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Thank You.