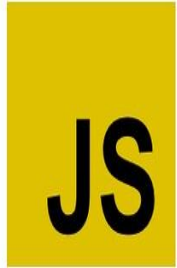




`<xml/>`



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.

```
(authors)

window.matchMedia && window.matchMedia('(prefers-color-scheme: dark)').matches ? 'night' : 'day'

matchMedia('(prefers-color-scheme: dark)').matches ? 'night' | 'day'

ty('--color-dark', css[v].dark);
ty('--color-light', css[v].light);
books.length - BOOKS_PER_PAGE)"

matches.length - [page * BOOKS_PER_PAGE] > 0)

html */ [

ng"> (${matches.length - [page * BOOKS_PER_PAGE] > 0 ? matches.length - [page * BOOKS_PER_PAGE] : 0})</span>',

ta-search-overlay.open === false }
querySelect(data-settings-overlay).open === false }
ctions.settings.submit }
list-active.open === false }

a-list-items]].appendChild(createPreviewsFragment(matches, page x BOOKS_PER_PAGE, {page + 1} x BOOKS_PER_PAGE]))
g()
```

Fixed errors.

```
131 // Show more button
132 const showMoreButton = document.querySelector('[data-list-but
133 // Update the text of the "Show More" button to display how m
134 const numItemsToShow = Math.min(books.length - endIndex,)
135 const showMoreButtonText = `Show More <span style="opacity: 0.
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, public
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
151         preview.dataset.description = description
152         // preview.dataset.genre = genres
153         preview.innerHTML= `*html*`
154         <div>
155         <image class='preview__image' src="${image}" alt="book
156         </div>
157         <div class='preview__info'>
158         <dt class='preview__title'>${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.

```
window.matchMedia && window.matchMedia('(prefers-color-scheme: dark)').matches ? 'night' : 'day'
```

```
matchMedia('(prefers-color-scheme: dark)').matches ? 'night' | 'day'
```

```
('--color-dark', css[v].dark);
```

```
('--color-light', css[v].light);
```

```
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) > button")
112 saveButton.addEventListener('click', (event) =>{
113     event.preventDefault()
114     if (dataSettingsTheme.value === 'day') {
115         document.querySelector('body').style.setProperty('--color-dark', day)
116         document.querySelector('body').style.setProperty('--color-light', day)
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)
124     document.querySelector('body').style.setProperty('--color-light', night)
125     if(typeof appoverlays !== 'undefined') {
126         appoverlays.settingsOverlay.close()
127     }
128 }
129 })
```


Preview errors.

errors

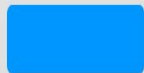
```
data-list-items.click() {  
  pathArray = Array.from(event.path || event.composedPath())  
  active;  
  
  for (node; pathArray; i++) {  
    if active break;  
    const previewId = node?.dataset?.preview  
  
    for (const singleBook of books) {  
      if (singleBook.id === id) active = singleBook  
    }  
  }  
  
  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="${image}" alt=  
156 </div>  
157 <div class='preview__info'>  
158 <dt class='preview__title'>${title}<dt>  
159 <dt class='preview__author'> By ${authors[author]}  
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

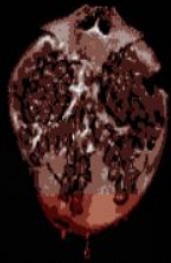
Night

Day

Night

Thank You.

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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