
404 Not Found

**Digital Newspaper Website
Use-Case Specification: View Reading History**

Version 1.0

404 Not Found

Revision History

Date	Version	Description	Author
20/06/2025	1.0	Specific about View Reading History use case	Thạch Ngọc Hân

Table of Contents

1. Use-Case Name: View Reading History	4
1.1 Brief Description	4
2. Flow of Events	4
2.1 Basic Flow	4
2.2 Alternative Flows	4
2.2.1 No Reading History	4
3. Special Requirements	4
3.1 Data Privacy	4
4. Preconditions	4
4.1 The user must be logged in to access personal reading history.	4
5. Postconditions	4
5.1 The reading history page is populated with previously accessed article records, or a notice is shown if none exist.	4
6. Extension Points	4
6.1 Clear Reading History	4

Use-Case Specification: View Reading History

1. Use-Case Name: View Reading History

1.1 Brief Description

This use case allows a logged-in user to view a list of articles they have previously read. The history provides links to past articles and may include metadata such as title, author and read date to improve user personalization.

2. Flow of Events

2.1 Basic Flow

1. The use case begins when the user navigates to the "Reading History" page from their profile or main menu.
2. The system checks if the user is authenticated.
3. The system retrieves the list of articles previously read by the user from the database, sorted by the most recent activity.
4. The system displays the reading history, including article titles, authors and timestamps.
5. The user may click on any listed article to view it again.
6. The use case ends.

2.2 Alternative Flows

2.2.1 *No Reading History*

At step 3 of the Basic Flow, if no reading data is found:

- a. The system displays the message: "You haven't read any articles yet."
- b. The use case ends.

3. Special Requirements

3.1 Data Privacy

1. Reading history must be stored securely and accessible only to the authenticated user.
2. The system must comply with data protection regulations
3. History data should be automatically removed after a defined retention period, if required by privacy policy.

4. Preconditions

- 4.1 The user must be logged in to access personal reading history.

5. Postconditions

- 5.1 The reading history page is populated with previously accessed article records, or a notice is shown if none exist.

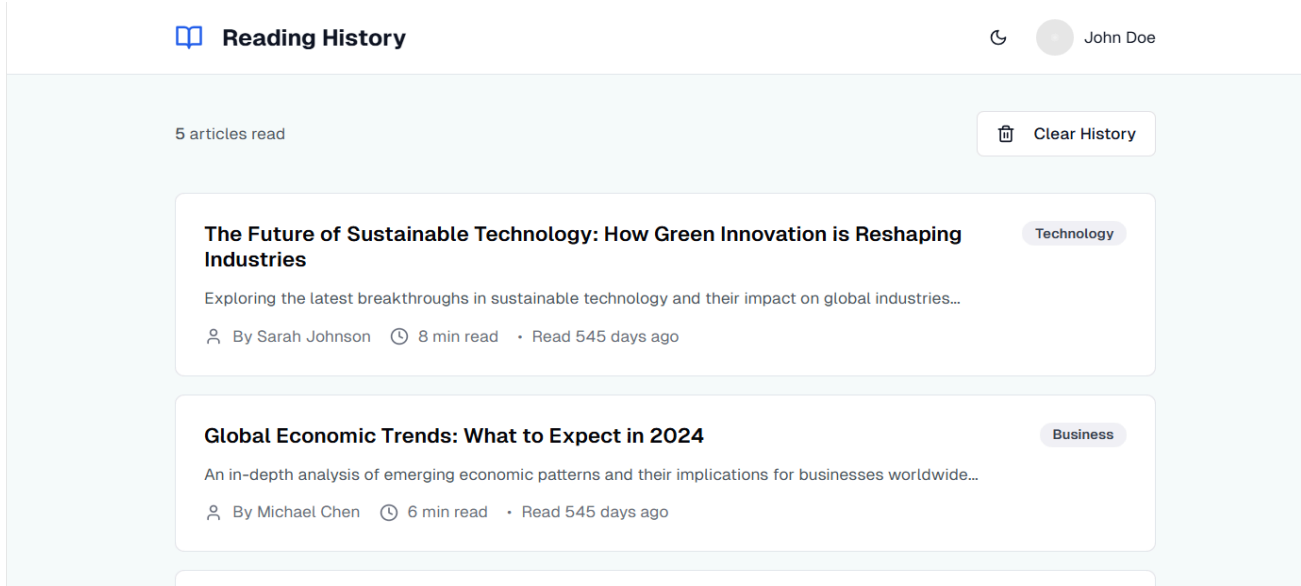
6. Extension Points

6.1 Clear Reading History

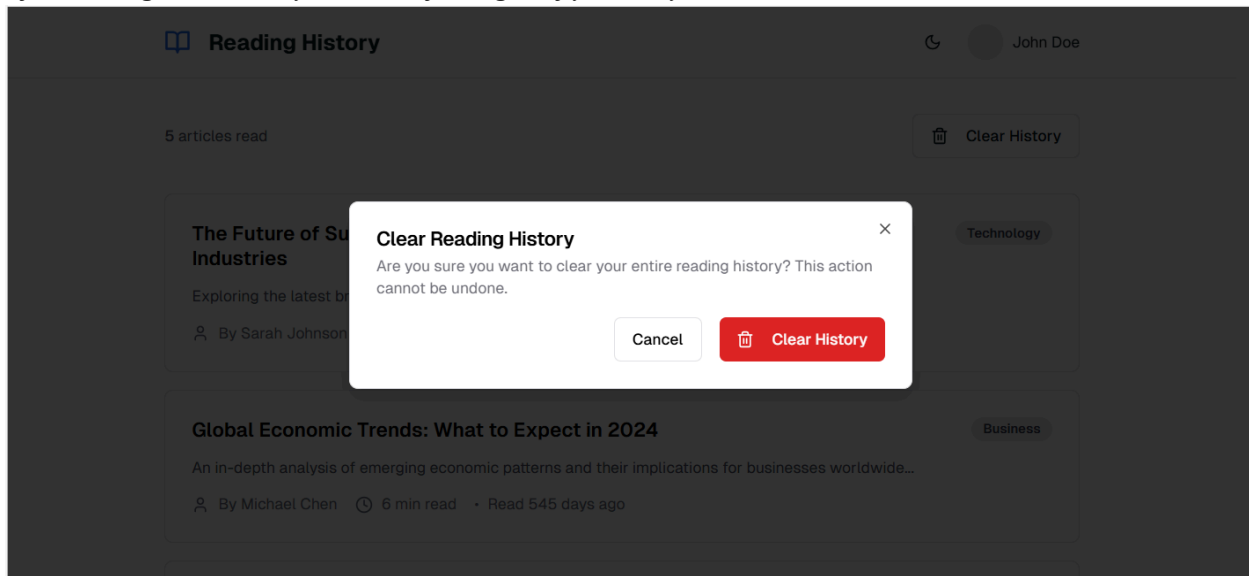
- Location: After step 4 of the Basic Flow.
- Description: The user may choose to delete their entire reading history via a "Clear History" button. The system confirms the action before deletion.

404 Not Found

You must log in to view history



After clicking delete history, it will confirm again if you really want to delete.



Interface after deleting all history

404 Not Found

 **Reading History**



 John Doe



No Reading History Yet

You haven't read any articles yet. Start exploring our content to build your reading history!

[Browse Articles](#)