Digital Newspaper Website
Use-Case Specification: Submit Article

Version 1.0

Revision History

Date	Version	Description	Author
1/7/2025	1.0	Specific about Submit Article use case	Nguyễn Tấn Lộc

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Use-Case Specification: Submit Article

1.   Use-Case Name: Submit Article

1.1   Brief Description

Write selects a draft article and submits it to the editor for review. The system changes state to " pending review" and notifies the editor by mail and in-app notification.

2.   Flow of Events

2.1   Basic Flow

1. Initiates actor: writer logs and navigates to My Articles.
2. The writer selects a draft article and clicks submit for approval.
3. The system displays a confirmation dialog showing the article and target editor.
4. Writer clicks confirm.
5. System:
   a. Updates article status to pending review
   b. Create a review task to the editor
   c. Send an email and in-app notification to editor with a link to an article
6. The system displays a " submission successful" message to the writer.

2.2   Alternative Flows

2.2.1 Cancel Submission

- In step 3, writer clicks cancel instead of confirm

2.2.1.1 An Alternative Subflow

- System closes the confirmation dialog
- No changes are made, article remains in draft
- Return to my draft view

2.2.2 Notification failure

- In step 5.3, the system fails to send mail or in-app notifications due to network issues or services error

2.2.2.1 An Alternative Subflow

1. The system logs the notification error
2. Still updates article states to pending review and create review task
3. Display warning "submission successful, but unable to notify editor, please contact them manually"

3.   Special Requirements

3.1   Email format

- Notification email must include article title, summary, and a direct link to the review page

3.2   UI standard:

- Confirmation dialog and success/warning messages must follow the style.

3.3   Performance

- Status update and task must be completed in 1 second time normal load

4.   Preconditions

4.1   Writer is authenticated
4.2   The article exist and is in draft state
4.3   Target editor role exist in system

5.   Postconditions

5.1   Article status = pending review
5.2   A review task is created and assigned to the specified editor
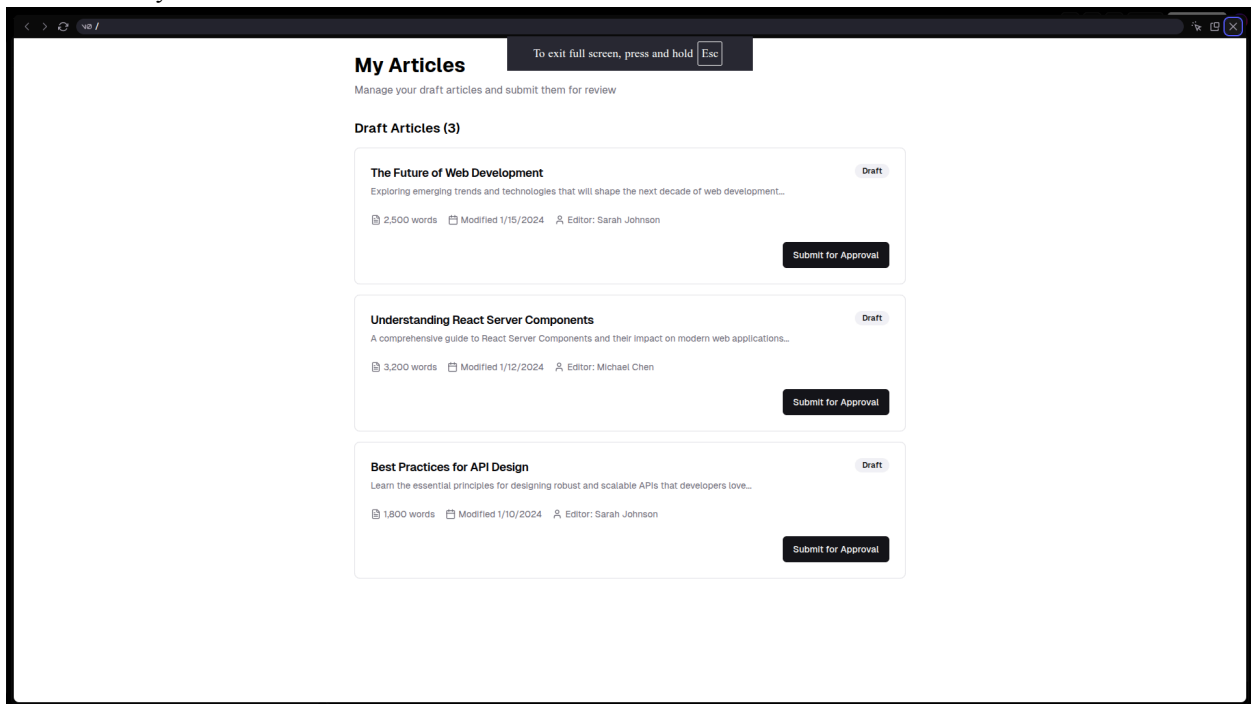**5.3   Notification record is saved (even if failed)**

6.   Extension Points

6.1   Select editor

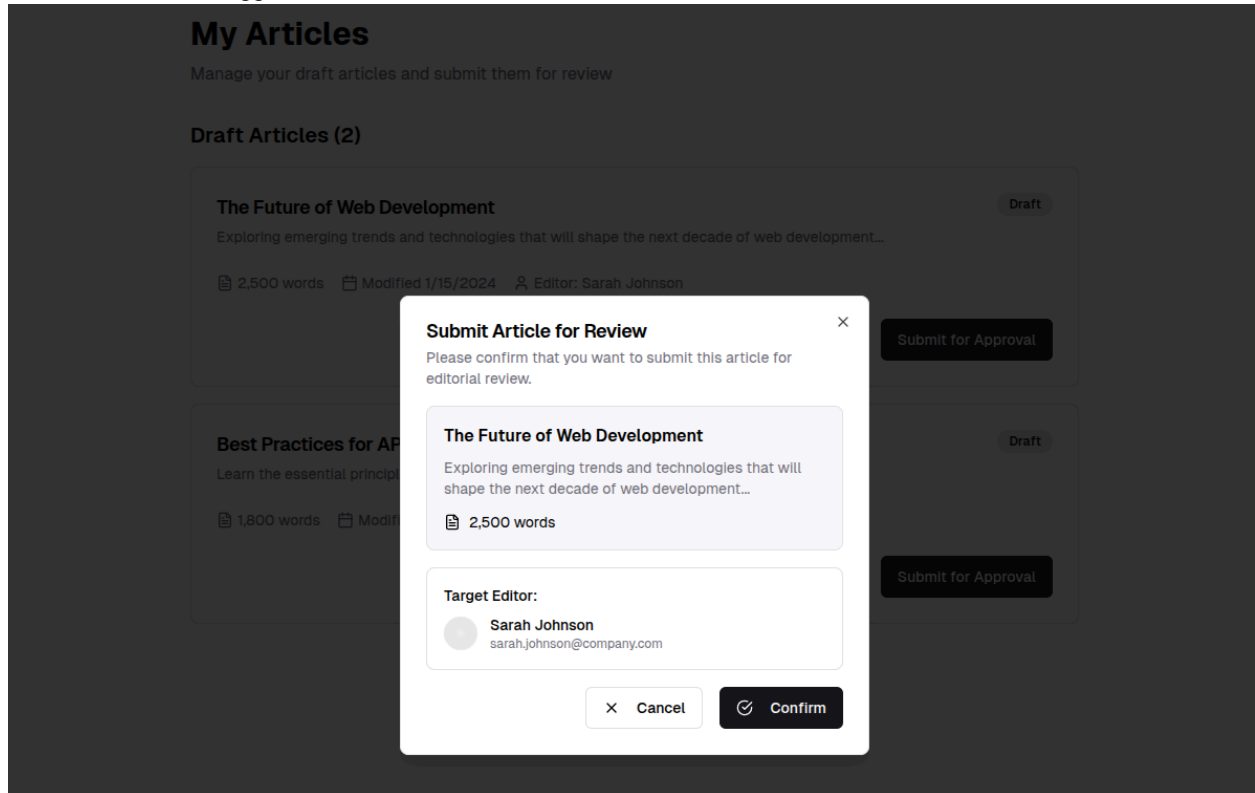After step 3: writer may change the default editor before confimation.

7.   Generate Interface

Interface of My Articles

Click on Submit for Approval and click Confirm to submit, or Cancel.

when we click ComFirm system will back to My Article page and with message: "article submitted successfully the editor has been notified"

When we click, the Cancel system will go back to the My Article page.