User stories

As a registered user, I want to be able to log in to the application so that I can access the websit

As a security measure, I want my account to be locked after a certain number of unsuccessful lc

As a new user, I want to register on the website to access exclusive features and personalized content.

As a user, I want to view my previous news searches to track the authenticity of the information I have c

As a user, I want to learn more about the application and its creators to understand its purpose a

As a user, I want to easily find and access contact information to reach out for support or inquiries.

Acceptance Criteria

1. Given the login page is displayed, when I enter valid credentials and click the "Login" button, then I should be redirected to the home page.

2. Given the login page is displayed, when I enter an invalid username and valid password, then an error message should be shown indicating that the username is not recognized.

3. Given the login page is displayed, when I enter a valid username and an invalid password, then an error message should be displayed indicating that the password is incorrect.

4. Given the login page is displayed, when I leave both username and password fields blank and click the "Login" button, then an error message should be shown indicating that both fields are required.

1. Given a user has made multiple unsuccessful login attempts, when the maximum allowed attempts are reached, then the user account should be locked.

2. Given a locked account, when the user tries to log in, then an error message should be displayed indicating that the account is locked.

3. Given a locked account, when the user clicks on a "Forgot Password" link, then they should be directed to a password recovery process.

Scenario: Successful Registration
Given that I am on the registration page,
When I enter valid information (first name, last name, email address, and password),
And click on the "Register" button,
Then I should receive a confirmation message indicating successful registration.

Scenario: Invalid Email Address
Given that I am on the registration page,
When I enter an invalid email address (e.g., without "@" symbol),
And click on the "Register" button,
Then I should see an error message indicating that the email address is invalid.

Scenario: Existing Email Address
Given that I am on the registration page,
When I enter an email address that is already registered,
And click on the "Register" button,
Then I should see an error message indicating that the email address is already in use.

Scenario: Viewing Search History
Given: I am on the home page.
When: I navigate to the "Search History" tab.
Then: The system should display a list of my previous news searches with relevant details such as date and verification result.
Scenario: Accessing About Us Page
Given: I am on the home page.
When: I navigate to the "About Us" tab.
Then: The system should display information about the purpose of the application, its creators, and any other relevant details.
Scenario: Accessing Contact Page
Given: I am on any tab other than "Contact."
When: I navigate to the "Contact" tab.
Then: The system should display contact information or a form for users to get in touch.