

**Agile User Stories**

**Law Digest 4 New Jersey**

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# Version History

| **Version** | **Revised by** | **Revised date** | **Changes** |
| --- | --- | --- | --- |
| 1.0 | Eric Landaverde, Xavier Amparo | 02/21/2024 | Baselined |
| 1.1 | Eric Landaverde, Xavier Amparo | 03/06/2024 | Revised user stories to match changes to Sprint 1 scope |
| 1.2 | Xavier Amparo, Joseph Tomasello | 03/20/2024 | Revised user stories according to feedback received during Sprint 1 presentation |
| 1.3 | Eric Landaverde, Xavier Amparo | 03/22/2024 | Added user stories based on Sprint 2 deliverables |
| 2.0 | Matthew Fernandez | 03/28/24 | Modified user stories according to feedback |
| 2.1 | Eric Landaverde, Xavier Amparo | 03/31/24 | Revised user stories. Again. |
| 2.2 | Joseph Tomasello | 04/08/2034 | Revised user stories based on Sprint 2 presentation feedback. |
| 3.0 | Xavier Amparo | 04/09/2024 | Added user stories based on Sprint 3 deliverables |
| 3.1 | Xavier Amparo | 04/14/2024 | Revised Sprint 3 user stories based on feedback received. |

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# Sprint 1

## User Story 1U: Disclaimer

As a user (subscribed OR guest), I want to be able to accept access into the site after viewing the disclaimer regarding usage upon entry to the page.

**Maps to Test Case 1**

### **Acceptance Criteria:**

* The user is able to read and accept the conditions of the disclaimer by selecting ‘accept’
* The user is able to view the disclaimer at any time through a dedicated function located on the homepage leading to the disclaimer page
* The user is able to decline the disclaimer, and when this is done, they are sent to a webpage that will show the disclaimer again stating that they cannot view the website unless they select ‘accept’
* Users can always view the disclaimer for reference purposes on the landing page.

### **Acceptance Testing:**

* After accepting the terms of the pop-up, the user can view the landing page unobstructed
* If user does not accept the terms, they are taken to the disclaimer.php page
* If the user accepts the terms on disclaimer.php, they can view the landing page unobstructed
* Once accepted, the disclaimer should always be viewable

## User Story 2U: Register

**Maps to Test Case 2**

As an unsubscribed end user, I want to be able to register an account to access the subscriber user tier for notifications regarding updates in the form of new bills passed as well as being able to access the other subscribed user functions.

### **Acceptance Criteria:**

* Can select the subscribe function and be sent to the registration page.
* Can fill in required field (email) in textbox
* Can fill in required password text field that specifies the input which must meet the following criteria:
  + minimum of 8 characters
  + must contain at least 1 special character
  + must contain at least 1 uppercase character
  + must contain at least 1 numeric character
* Can select the register function to register and then be informed that a confirmation email has been sent to the user’s email
* A notification will be sent within 1 minute to the inbox or spam folder of the email inputted by the prospective user. It will contain a verification code to confirm their registration.
* The user will input the verification code sent to their email to confirm their registration
* The user will be prompted that they successfully registered an account on the website

### **Acceptance Testing:**

* When unsubscribed, user can select the ‘register’ function
* An email and password can be set by the user.
* Proposed password must comply with length, upper and lower case letters, numbers, and special character inclusion.
* The user receives an email after confirming their email and password containing a required verification code
* The user can input the required verification code to complete the registration process
* Credentials (email and password) are added database after registration is finalized
* User can login using their email and password

## User Story 3RU: Login/Subscribed Resources

**Maps to Test Case 3**

As a subscribed end user, I want to be able to login to my account using my email and password to gain access to the site. The full functionality of the site should be made available to me upon doing so.

### **Acceptance Criteria:**

* Can access the login page using the “Login” link on the landing page
* Can fill in required field (email) in textbox
* Can fill in required password text field
* If the user selects ‘forgot password’, they are then taken to a page that allows them to reset their password.
* Can input their email address to receive a password change verification code
* Can input a new password
* Can login using their new password
* AI Lawyer section is no longer grayed out
* Settings Page is made available in top right of screen(a different use case)
* Logout option is also made available in top right of screen

### **Acceptance Testing:**

* User can login using their credentials
* User can select the “Forgot password” function on the login page
* User can input their email to receive a verification code
* User can input the verification code and enter a new password for their account
* The user’s password is updated in the database to reflect the password change
* $\_COOKIE variable must be set in inspection mode

## User Story 4RU: Password Reset

**Maps to Test Case 4**

As a subscribed end user, I want to be able to reset the password associated with my account if I forget it/want to change it.

### **Acceptance Criteria:**

* From the login page, the user should be able to select “Forgot password”.
* The user should be able to input their email to receive a verification code to it, in order to validate the password change request.
* The user should be able to input the verification code they received to access the new password inputs.
* The user should be able to input their desired new password into the website and submit it to change their currently active password.
* The user should be redirected to a page that states the password change was successful, and then be redirected to the login page.

### **Acceptance Testing:**

* The user can view the “Forgot password” function on the login page
* The user can select the “Forgot password” function on the login page and be redirected to the password reset page
* The user can input their registered email address to receive a verification code
* The user can enter the verification code they received through their email to access the new password inputs
* The user can input their desired new password and submit to update their currently active password
* The user can be redirected and view the page informing them the password change was successful
* The user can be redirected to the login page
* The user can successfully login with their updated password

## User Story 5RU: Delete Account

**Maps to Test Case 5**

As a registered end user, I want to be able to view my user account settings and deregister from the website.

### **Acceptance Criteria:**

* Once the user is logged in and on the homepage, they should be able to select the user account settings link and be brought to the corresponding webpage
* User can deregister by inputting their email and selecting the deregistration function

### **Acceptance Testing:**

* User can view user account settings
* User can access the deregister feature
* User should be able to input their email
* User should not be able to log back in using the same credentials (the email and password associated with the account they just deregistered)

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# Sprint 2

## User Story 6U: Display & Filter Legislative Bills

As an end user, I want to be able to view the legislation and utilize filters for different legislative subjects and sessions.

### **Acceptance Criteria:**

* The user can select a legislative subject from the tab of the largest, most generalized categories at the top of the landing page. Then beneath that head-category will be more specific legal subjects that will appear to be selected. Including all legal subjects, there are a total of 195 but currently available subjects are only 5 as sample data .
* After selecting any of the legal subjects, the user can choose a legislative session (a date in the format of YYYY) from the dropdown menu of sessions with a visual confirmation of the selection to further refine the results.
* In the results panel on the right side of our landing page, the user can view the results of the search showing the bill number, session, subject, and the link to the original source.
* The user can select one of the results and view either the law’s source document, or they can select the summary function.

### **Acceptance Testing:**

* After selecting a filter, the filter must display a visual cue showing that the category has been selected.
* The new results must appear to the user after a filter has been applied.
* A result can be selected for further actions by the user.
* Combinations of subjects and sessions with data in the database should be tested to ensure that the results change according to the filters.

## User Story 7U: Legislative Summary

As the end user, I want to be able to view a summary of one or more bills after I select a bill from the results.

### **Acceptance Criteria:**

* The user can select one or more legislative bills from the list on the landing page where the bills are displayed.
* The user can view a text summary for the selected bill(s) in the list on the landing page after selection.

### **Acceptance Testing:**

* The user can view the summary for the bill(s) in the list of results after they have been selected.
* Selecting different bills from the list will display the summary that corresponds with each.

## User Story 8RU: Legislative Subject Saving

As a subscribed end user, I want to be able to select legislative subjects on the user account settings page and save them as a preference for the subjects I am interested in.

### **Acceptance Criteria:**

* The subscribed user can select up to 5 legislative subjects for which they wish to be kept up-to-date on from the displayed legislative subjects listed on their account settings page.
* The subscribed user should receive a visual confirmation of their selection after choosing the save option in the form of the chosen legislative subject(s) remaining highlighted.
* The subscribed user can refresh their account settings page and verify that their chosen legislative subjects persist.
* The subscribed user can deselect a legislative subject to remove it from their preferences.
* The subscribed user is not able to select more than 5 legislative subjects at once on their user settings page.

### **Acceptance Testing:**

* The user can select up to 5 legislative subjects on their user settings page and choose to save them as a preference.
* The user can refresh the page to verify that their selected subjects persist, as they should remain highlighted.
* The user can deselect legislative subjects and choose save to remove them from their preferences, and they will return to being not highlighted.
* The user attempts to select more than 5 legislative subjects and is presented with an error explaining that they can only select up to 5.

# Sprint 3

## User Story 9RU: Legislative Q&A

As a registered end user, I need to be able to ask questions about a specific legislative bill pertaining to its summary and get answers as a response.

### **Acceptance Criteria:**

* The user must have selected a legislative bill on the home page in order to ask a question regarding the bill
* The user can input a question into the input text box and select the ‘answer’ function after a legislative bill has been selected and the summary is displayed on the webpage
* The user can view an answer to their question below their asked question

### **Acceptance Testing:**

* The user can input a question and select the answer function after the question has been input
* The user can view the answer to their question displayed on the webpage
* The answer should be consistent even if the same question is asked at a different time

## User Story 10RU: Email Notification for Legislative Subject Updates

As a subscribed end user, I want to be able to select a legislative subject on the user account settings page to be able to receive email notifications when the web application has made an update to their data repository regarding new legislation.

### **Acceptance Criteria:**

* The subscribed user can select a maximum of five legislative subjects to be kept abreast upon from the displayed subjects within their user settings page and confirm the selection through the use of the ‘subscribe’ function.
* The subscribed user will be informed through a prompt after selection that they will receive email notifications of updates to that legislative subject
* The subscribed user will receive an email during weeks where there are changes to their chosen category informing the user that an update has been made, a summary of the amount of records added to the database, their legislative session(s), and bill ids.
* The subscribed user can deselect a legislative subject and no longer receive emails for that subject.

### **Acceptance Testing:**

* User can select five or less legislative subjects
* User can receive and view the notification emails sent on weeks when changes to the user’s chosen subject are made
* User can deselect legislative subjects and will stop receiving emails for those subjects