

AGILE USER STORIES LAW DIGEST 4 NEW JERSEY PREPARED BY: ERIC LANDAVERDE & XAVIER AMPARO

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SPRINT 1

Registered User

User Story 1:

As a registered end user, I want access to my own account to access subscriber resources and personal information

Acceptance Criteria:

• Once the login function has been selected, users can now access the website with the subscriber resources such as the Q&A function being visible.

Acceptance Testing:

- Credentials (email) put in database after creation is finalized
- User can login using their credentials

User Story 2:

As a registered end user, I want to be able to be notified that my subscription has been confirmed

Acceptance Criteria:

• An email notification that informs the user that selected the register function that they have been registered must appear in the user inbox or spam folder within five minutes.

Acceptance Testing:

- If the user is unsubscribed, they should not receive an email notification
- Once the user subscribes, they should receive the email

User Story 3:

As a registered end user, I want to be able to see the features such as the Q&A function that come with being a registered user.

Acceptance Criteria:

• Once the user is logged in, the Q&A function must be visible. Conversely, once the user is logged out, the Q&A function must not be visible. Check to confirm changes upon login and logout.

Acceptance Testing:

• User can view the function for asking questions and input their query once they login

Guest User

User Story 4:

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

Acceptance Criteria:

- Can select the registration function and be sent to the registration page.
- Can fill in required field (email) in textbox and then select the registration confirmation function to complete registration
- Can fill in required password text field that specifies the input must meet the following criteria:
 - o minimum of 8 characters
 - o must contain at least 1 special character
 - o must contain at least 1 uppercase character
 - o must contain at least 1 numeric character
- Can deregister by selecting the deregistration function and being sent to the deregistration page
- Can select the option to deregister on the deregistration page. Once the user is deregistered, confirm that their credentials are no longer in the database and that they cannot login with their credentials anymore.

Acceptance Testing:

- When unsubscribed, user can select the 'register' function
- When registered, user can 'deregister'

User Story 5:

As an unsubscribed end user, I want the ability to search for legislative data by filter for category

Acceptance Criteria:

- The user can select the legislative bill category through a drop down menu of category values
- The user can view the legislative data once the legislative bill category and session category are selected
- The user can view the legislative category alongside the bill information in the search results

- Legislative category and legislative session values can be selected from the drop down
- Legislative data will be displayed once legislative session and legislative category values are selected
- When a search filter is selected and a search is made, only documents of the filtered category will be displayed

User Story 6:

As an unsubscribed end user, I want to be able to search for legal documents based on the legislative session they were introduced to.

Acceptance Criteria:

- The user can select a drop down button containing the legislative session information to filter the search results
- The user can view the legislative session information in the bill information for the search results displayed to confirm accurate search results

Acceptance Testing:

- The legislative session information is displayed in a drop down menu
- When a legislative session filter is selected and a search is made, only documents of the filtered session will be displayed
- The legislative session information is displayed alongside the bill information in the search results

User Story 7:

As an unsubscribed end user, I want to be able to accept access into the site after viewing the disclaimer regarding usage and age upon entry to the page.

Acceptance Criteria:

- The user is able to read and acknowledge that they have read the disclaimer
- The user is able to view the disclaimer at any time through a dedicated link leading to the disclaimer page

- After accepting the terms, user can view the landing page
- If user does not accept the terms, the tab closes

Sprints 2 and 3

REGISTERED USER

User Story 1:

As a registered end user, I want access to my own account to access subscriber resources and personal information

Acceptance Criteria:

- Ability to login into a user account after selecting the subscribe function
- Ability to access the Q&A function

Acceptance Testing:

- Credentials (email) put in database after creation is finalized
- User can login using their credentials

User Story 2:

As a registered end user, I want access to choose to be notified on new legislation and specify which category of legislation I want notifications for.

Acceptance Criteria:

- Ability to receive email notifications about recent legislation status
- Ability to select which category of legislation to receive notifications about

Acceptance Testing:

- If the user does not want notifications, they will not receive any
- If the user does want notifications, they will receive them on a weekly basis after the database updates
- If a user wants to receive notifications on specific laws, they will only receive notifications for those laws

User Story 3:

As a registered end user, I want access to the question & answer feature to the legal documents of my choosing.

Acceptance Criteria:

- Ability to access legislation data and select legal documents
- Ability to ask questions and receive answers based on the contents of specific legal documents

- User can select the function for asking questions and input their query
- When a query has been submitted, an answer will be output

GUEST USER

User Story 1:

As an unsubscribed end user, I want to be able to filter for legal documents in a specific legal categorization of my choosing when searching.

Acceptance Criteria:

- Ability to filter when searching for a document
- Ability to choose legal categorizations as a filter

Acceptance Testing:

- Search filters can be selected and deselected
- When a search filter is selected and a search is made, only documents of the filtered category will be displayed

User Story 2:

As an unsubscribed end user, I want to be able to query the site's LLM function in order to get a summary of the legal document of my choosing.

Acceptance Criteria:

- Ability to select the legal document
- Can ensure that the summary is of the chosen legal document
- A summary is generated of the document

Acceptance Testing:

- The LLM function can be selected
- A summary will be generated of the selected document

User Story 3:

As an unsubscribed end user, I want to be able to search for legal documents based on the legislative session they were introduced to.

Acceptance Criteria:

- Can filter while searching based on legislative session
- Can access the correct document based on my search

- Search filters can be selected and deselected
- When a search filter is selected and a search is made, only documents of the filtered session will be displayed

User Story 4:

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

Acceptance Criteria:

- Can access the registration function
- Can get a notification informing that a registration has been made
- Can deregister
- Can login henceforth

Acceptance Testing:

- When unsubscribed, user can select the 'register' function
- User gets an email that a registration has been made
- When registered, user can 'deregister'

User Story 5:

As an unsubscribed end user, I want access to up-to-date legislative information for my summarization needs.

Acceptance Criteria:

- Ability to gain access to the most recent legislative information with the system delay of 1 week
- Ability to filter searches by date to ensure that the most recent information can be found

- Access to legislation repositories for scraping are accessible
- Scraping system can update database system with new legislation data
- Updated data is sent to the front end for display
- Large Language Model (LLM) is updated with new legislation data