



DAILY ROAR USER STORIES

DAILY ROAR (MASS EMAIL BROADCASTING SYSTEM)

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Version History

Version	Revised By	Revised Date	Changes
1.1	Pankati/Alex/Nick	2/28/23	Baseline

Users

- Faculty
- Graduate Assistant (GA)
- Student Recipients (SR)

Sprint 1

General User Stories (Faculty and GA)

User Story 1: Log in

As a Faculty and GA User, I want to log into the system so that I can access the Daily Roar website.

Acceptance Criteria:

- The user enters www.obi.kea.edu/~dailyroar/ to login.
- The login page should consist of two fields. The first being a text input type labeled “username” and the second being a password input type called “password” field that will be non-visible. These two input types will be used as their credentials.
- Both input types will be mandatory to fill in to allow authentication and authorization.
- The username will be non-case sensitive consisting of alphabetical letters. The password is case sensitive and will consist of alphabetical letters and numbers. No symbols will be allowed for either.
- The “Login” function will be underneath the aforementioned input types as a button and upon being clicked will authenticate the user credentials and direct them to their respective home page.
- The user is logged into their respective account.

Acceptance Testing:

- If the user leaves any input type blank and attempts to use the “Login” function, the website should display the following error message: “All fields are required” and not authenticate the user.
- The entered credentials for the login page should be validated with the records in the database.
- Users will then proceed to the home page if credentials are validated.
- If credentials are not validated, then the website will display an error message informing the user that the entered credentials are invalid and the page will not advance.

User Story 2: Upload CSV/Excel file

As a Faculty and GA User, I want to be able to upload a CSV or Excel file containing student information so that I can populate the database with records.

Acceptance Criteria:

- On the home page, an “Upload” function will be available for users logged in as faculty or GA
- The “Upload” function should open the file manager and allow the user to upload a singular CSV or Excel document. Other file extensions should not be accepted. Multiple file extensions will also not be accepted.
- CSV/Excel file should be formatted according to the database format having the following headers in this particular order: Last Name, First Name, Active Programs, Major 1, Major 2, Minor, Class Level, Email.
- Once the file has been confirmed, the function will give the user a pop up informing them that uploading the file will delete all current records within the student table in the database. The pop up will ask the user if they want to continue or not and proceed based on their choice.
- A “Home Page” function to redirect them to the homepage will be available.
- The user is logged into their respective account.

Acceptance Testing:

- On the home page, a function to navigate to the CSV/Excel upload page when clicked should be on the screen
- The upload page should have a function called “Upload CSV/Excel”
- Clicking the “Upload CSV/Excel” function should open a file manager which will allow the faculty to choose the file to upload from their own computer.
- After choosing the file, the user should be able to click the “Open” button in file manager.
- The user will be asked to confirm that they want to upload a new CSV/Excel.
- Clicking the “Yes” function will delete the current content in the database table before populating the database with the new one selected. The user will be redirected to a

confirmation page and a “Home Page” function to redirect them to the homepage will be displayed.

- Clicking the “No” function will not affect the current information in the database and direct the user back to the current screen

Faculty Account

User Story 3: Manually Insert Student

As a Faculty user, I want to be able to manually insert a student into the database in case a student needs to be added to the email roster after the CSV/Excel file has already been uploaded to the website.

Acceptance Criteria:

- On the faculty homepage there will be a function named “Add Student” that directs them to the “Add a Student” page.
- The “Add a Student” page will be a form with editable fields for the user to enter the information about the student (Last name, First name, Major 1, Major 2, Minor, Class level, Email). Each of the fields will be formatted to take only text and symbols. Email will require a proper email input type. As well as a “Homepage” Function to redirect the user back to the homepage.
- A pop up message will be displayed, asking to confirm the addition of students once they click the “Submit” function.
- The addition will be confirmed on the next page as well as having a “Home Page” function to redirect them back based on their choice..
- If the required fields are not filled in then a pop up message will appear informing the user that nothing has been filled in or a certain field was not filled in and will not proceed forward and will not switch pages.
- The user is logged into their respective account.

Acceptance Testing:

- When the Faculty clicks the “Add Student” function, they will be brought to a form where you have to insert the following information: First and Last name, Major 1, Major 2, Minor, Class level and Email. A “Submit” function will be below the form. Last Name, First Name, Major 1, Class Level and Email will be the only mandatory fields.
- Upon clicking the “Submit” function, the site will ask for a confirmation of the student being entered.
- If “yes” is clicked, the user will be brought to a confirmation page and a “Home Page” function to redirect them to the homepage will be displayed.

- If “no” is clicked, the user will be taken back to the “Add a student” form to make changes before re-confirming.
- If a required field is not filled in, then a pop up will be displayed to indicate that a required field is not filled in and will not proceed forward as well as not switching pages.
- If no required fields are filled in, then a pop up message will be displayed to indicate that no fields were filled in and will not proceed forward as well as not switching pages.

User Story 4: Delete User

As a Faculty user, I want to be able to delete individual students from the database who should no longer receive emails from the Daily Roar.

Acceptance Criteria:

- On the faculty homepage, there will be a “Delete Student” function which will redirect them to the Search page to use the “search” function and then be redirected to the “Delete Students” Page.
- The “Delete Students” page should display all students in the database with their accompanying First Name, Last Name and Email address with a checkbox option for deletion next to them. A “Home Page” Function that once clicked could redirect the user back to the homepage will be available.
- Confirmation should be inquired before deletion via a pop up message.
- Deletion will be confirmed on another page after submission with a “Home Page” function available to redirect them back to the home page.
- Page will return a pop up message that no student has been selected if the user attempts to delete no records and will not proceed. The page will not change.
- Users will have the capability to delete one or more records.
- The user is logged into their respective account.
- This functionality will not be available for GA accounts.

Acceptance Testing:

- When the user clicks the “Delete Student” function, they will be redirected to the Search Page where they will need to use the “search” function to specify what student records should be shown.
- Once the “search” function has been clicked with an input given, they will be redirected to a list of all current students in the database based on their search criteria.
- In order to delete a student, the checkbox for that student’s record must be filled in by clicking it .

- Upon clicking the “Delete” function, a pop up message will appear asking for confirmation to delete all students with their checkbox marked.
- If “yes” is selected, the page will redirect to a confirmation page of the deleted students and have a function available to return them to the home page.
- If “no” is selected, the page will not delete any students and will not proceed forward.

User Story 5: Update User

As a Faculty user, I want to be able to update individual student records in the database so that I may correct any mistakes found in the current records.

Acceptance Criteria:

- On the faculty homepage there will be an “Update Student” function.
- Upon clicking on the function the user will be redirected to the search page to use the “search” function and once the search criteria has been filled out and submitted, the page will be redirected to the “Update Student” Page which will list the students based on the input from the search function.
- The “Update Student” page will display a list of students with open text fields on the First Name, Last Name, and Major 1, Major 2, Minor and Email. As well as a “Home Page” function that once clicked will redirect the user to the home page.
- Once updates have been done, the user can click a function on the screen labeled, “Submit Changes”
- A pop up will then be displayed, which will show all changes made to the student records for confirmation.
- Update will be confirmed on the following page as well as have a “Home Page” function to redirect them back.
- The user is logged into their respective account.
- This functionality will not be available for GA accounts.

Acceptance Testing:

- When the Faculty user clicks the “Update Student” function, they will be brought to a menu of all current students in the database.
- In order to update a record, at least one of the editable fields must be altered or changed for that record before clicking “Update Student”.

User Story 6: Search for Students

As a Faculty user, I want to be able to search for specific students within the records so that updating and deleting records is streamlined.

Acceptance Criteria:

- The faculty page will allow them to search for students based on given criteria.
- The text field for the “search” function will be compared against the First Name, Last Name and/or Email in the student records.
- Page will be redirected based on whether the user is deleting or updating records.
- The user is logged into their respective account.

Acceptance Testing:

- After clicking the “Delete Student” or “Update Student” function, the user will be brought to the search page where the search function is utilized through an input type text.
- The “search” function will then redirect the user to the proper page based on their previous decision (Updating or Deleting) with the records being displayed according to the input given in the “search” function.
- The GA accounts will not have this functionality.