Noah Rickles

**Title:** As a registered user, I want to be able to log in with my credentials, so that I can have access to the application.

**Tasks:**

* create login activity, where registered users enter their usernames and passwords
* create buttons for login, register, help, and cancel actions
* create attributes for length and content of valid usernames and passwords to be entered in the login screen
* implement system to check entered username and password against backend database
* create error messages for invalid usernames and passwords
* allow access into the main application after successful login

**Acceptance Scenarios:**

* GIVEN a registered user is viewing the login screen, WHEN the registered user presses the back or cancel button, THEN the application returns to the welcome screen.
* GIVEN a registered user is viewing the login screen, WHEN the registered user presses the help button, THEN display the attributes of a valid username and password
* GIVEN a registered user is viewing the login screen, WHEN the registered user enters an invalid username and/or invalid password, THEN display an error explaining what is incorrect and prompt to try again.
* GIVEN a registered user is viewing the login screen, WHEN the registered user enters a valid username and valid password and presses the login button, THEN the username-password pair is checked against the backend database and the user is given or denied access.

**Done Done Criteria:**

* a registered user can login and access the application if their credentials are valid and matched with the database
* test cases are written based on the acceptance scenarios and run until they have all been successfully passed
* code is reviewed by another member in the group

James Matthew Lord

**Title:** As a manager, I want to delete a report, so that bad reports are no longer part of the database of water sources.

**Tasks:**

* Implement a function in the Manager class for deleting posts
* Add logic to confirm deletion so posts are not accidentally removed
* Add button to manager view
* Implement controller/activity changes

**Acceptance Scenarios:**

* GIVEN a manager is viewing the reports page, WHEN he/she selects a report, THEN the option to delete the report appears.
* GIVEN a manager chooses to delete a report, WHEN he/she clicks the delete button, THEN a confirmation message appears to prevent unexpected removal.
* GIVEN a manager is viewing the confirmation, WHEN he/she clicks the ‘confirm deletion’ option, THEN the report is removed and the manager is returned to the reports screen.
* GIVEN a manager is viewing the confirmation, WHEN he/she clicks the ‘cancel deletion’ option, THEN the report is not removed and the manager is returned to the reports screen.

**Done Done Criteria:**

* Delete method is implemented such that the proper action is taken when the manager selects a post.