**Mandatory Requirements:**

1. **Displaying Posts:**
   * Open the application and ensure that it displays a list of posts fetched from the API.

 **Creating Posts:**

* Click on the "Create" button or any other element that initiates the post creation process.
* Fill in the required fields (title, body, userId).
* Submit the form and verify that the new post is added to the list.

 **Editing Posts:**

* Click on the "Edit" button of an existing post.
* Modify the title, body, or userId in the form.
* Submit the form and verify that the post is updated in the list.

 **Deleting Posts:**

* Click on the "Delete" button of an existing post.
* Confirm the deletion and verify that the post is removed from the list.

 **Displaying Creator's Name:**

* Ensure that the creator's name is displayed for each post, fetched using an AJAX request based on the userId.

 **Input Validation for userId:**

* Attempt to create or edit a post with an invalid userId (e.g., a number outside the range 1-10).
* Verify that an error message is displayed.

 **Modal Dialog for Creation/Editing:**

* Ensure that the creation/editing form is displayed in a modal dialog.

Additional Tasks:

Adding Posts to Important Ones:

Mark a post as important and verify that it is moved to the top of the list.

Confirmation Modal for Deleting Important Posts:

Attempt to delete an important post and verify that a confirmation modal is displayed

 **Changing Theme - Dark/Light:**

* Toggle between dark and light themes and verify that the theme changes accordingly. Also, verify that the theme choice is stored in localStorage.

 **Open the Application:**

* Launch your web application by navigating to its URL using a web browser. This could be localhost if you're running it locally or a specific domain if it's deployed.

 **Inspect the Page:**

* Open the browser's developer tools (usually by pressing F12 or right-clicking on the page and selecting "Inspect" or "Inspect Element").

 **Check the Console for Errors:**

* Go to the "Console" tab in the developer tools. Look for any error messages related to JavaScript or AJAX requests. Resolve any errors that might prevent the application from functioning properly.

 **Verify Network Requests:**

* In the developer tools, navigate to the "Network" tab.
* Refresh the page (or perform the action that fetches posts).
* Look for requests to the API (e.g., https://jsonplaceholder.typicode.com/posts). Ensure that the requests are successful (status code 200) and that the response contains the expected data.