

## Functionalities Implemented -

1. Title Header for User Management
2. The user management dashboard comprises two tabs: User Details and Account Creation.
3. In the Account Creation tab:
  - a) A form is designed with fields such as Username, Email, Password, and Phone Number.
    - The "Create User Account" button is disabled if any of the fields are empty.
    - Email validation has been incorporated.
    - Password validation requires a minimum of 8 characters, including at least one uppercase letter, one lowercase letter, and one number.
    - Phone Number validation is implemented.
  - b) Upon form submission, a POST API (/user/user-details) is triggered with the entered values of username, email, password, and phone number.
  - c) Upon successful storage of data in the database, a toast message appears on the UI, stating "User Account created successfully."
4. Users can view details by clicking on the User Details tab.
5. In the User Details tab:
  - a) A table displays information about username, email, phone number, ID, and creation date.
  - b) Each row includes a "See Details" action that opens a popup with user details and a downloadable button for a report containing user details.
  - c) Pagination is implemented on both the UI and backend, displaying 10 records per page.
  - d) A dropdown allows selection of search filters (username, email, and phone number), and the search bar dynamically adjusts its placeholder based on the selected filter.
  - e) The search feature is implemented, displaying search results or showing a dummy image with the text "Results not found" when no results are found.
  - f) A reset filter option enables users to clear the searched value.
  - g) A shimmer loader is displayed in the UI during API calls.

# Light House Score -

