Assignment - Junior Frontend Engineer

Endpoint (sample API for integration):
- **API 1**: https://api-cache-test.leanagri.com/pop/pop_list/en/64/pop_list.json

Assignment : (Angular v15/v16+ or React v18/v19)

Create a single page web application using Angular/React which allows the user to:

- **Screen 1:**
    a. Login page, which takes user name and password (Default screen).
    b. Username: bharatagri | password: 1234
    c. If the credentials are not correct, then clear the password and display relevant error messages.
- **Screen 2**:
    a. Post successful login, the user should be taken to the Crop list screen which renders the list of crops from **API 1,** and displays a responsive grid layout.
    b. Each crop information should be in a separate card (displayed in the following order).
        - Crop image (from the api) - centre of the card and auto-fit sized.
        - Crop name below the crop image.
    c. Display 2 or 3 crop cards in a row based on the screen size (responsive UI).
    d. On click of a crop card, open a modal which displays the crop image alone.

Brownie Points:
1. Implement filter options to search the crops based on the crop name and display the crop cards based on the filter.
2. Implement any pre-built pagination library to display 10 crops per page.

Recommended Time: 1 - 2 hours