VALSTOCK

Design: https://xd.adobe.com/view/eacec209-72f2-4e9d-babd-cce2cd3af41d-bf9d/

Requirements

Main

1. If user is not logged in, no page can be accessed.
2. If user is logged in, it should not be able to access login page but to be redirected to the main page (let us call it Dashboard, where we list each item)
3. Use browser API to cover the login / logout state.
4. The app should be A11Y (Accessible) and SEO optimized. (Proper markup structure)

Login

1. Create login page
2. Validate the login form before submitting.

Dashboard / Gallery grid

1. Request items from this API => https://picsum.photos/
2. Order the items in masonry layout (Pinterest style, it is shown in the design)
3. Make sure to optimize the images since they are received in large format.
4. Each of the items should have details page.
5. When item is clicked the user should be redirected to the details page.

Albums

1. Each of the item can be added into an album.
2. At first there are no albums created.
3. When the user clicks on some of the items, a popup will appear. In this popup the user can
   a. Create new album and add the item into this album
   b. Add the item into an existing album
4. After the creation of the album, the user should be able to see the albums into My Albums dropdown (it is shown in the design).
5. If the user clicks on some of the albums in the dropdown (My Albums), it should be redirected to this page to see the items that are added.

Additional points

1. Do not use CSS frameworks (Bootstrap, Bulma etc), write your own CSS.
2. Do not use libraries for requests (axios), use native.

Bonus

1. Implement lazy loading components and routes.
2. Try to reduce API calls by using Store management tools.
3. Implement "load new items" on scroll / button click (30 new items)
4. Implement the download button in the details page
5. Implement "remove" button for each item in My Albums (details page)

Last notes

1. Use framework of your own choice (Angular, React, Vue)
2. Use pre-processors for CSS if you wish (it is not necessary)