

Video Link:

 ABES FDP React Test - 1.mov

Pointers to code the assignment:

- For Creating Basic React : Refer to → DAY14_react_APP → readme.md
https://github.com/likbalpande/ABES-FDP/blob/main/Day14_react_APP/readme.md
- On the [login page](#),
 - You do not need to implement the backend part for login. The login will only work on the frontend side. You will store the information using useState and share it with other components in the form of PROPs.
 - Keep the user information state in the root component / app component so that you can share that state with other pages.
 - Do some basic validation such as empty name, empty password, empty email
 - If the validation is successful, redirect the user to the homepage using [useNavigate hook](#).
 - In the reference [link](#), Line number 5 and line number 10 show the code on how to use the useNavigate hook in any component.
 - Implement a show password button to show and hide the password.
 - This can be achieved by changing the type of input
 - Logic can be something like this, if we need to show a password then type="text", else type ="password".
- On the [home page](#),
 - You should show user data if the user is logged in otherwise show a message to login with the link to the login page.
 - You need to make a search-box.
 - When the user types something and clicks on the search button, the user should go to the search page. Use [useNavigate hook](#) for redirecting.
 - Keep the search text state in the root component / app component so that you can share that state with other pages.
- On the [search page](#),
 - You have to implement the searching functionality.
 - This feature can be achieved using useState, useEffect hook as we had seen during day 16, 17, 18, 19 of our sessions. You can refer to that code to make it work.
 - Use the following link for API documentation:
 - <https://dummyjson.com/docs/posts#posts-single>
 - This is the API that you should call:
 - <https://dummyjson.com/posts/search?q=searchValue>
 - If there are no results for the input text, then show the text "No Results Found!"

- Use react icons if possible. Otherwise, you can go with emojis .