

# Frontend Assignment

## Note:







- build custom components, do not use component libraries
- All the required features should be completed.
- The assignment should be bug free.
- All edge cases should have been handled.

When writing code do not worry about the browser inconsistencies.

## Some guidelines:

1. This project is to be built in React.
2. Be sure to share code on github/gitbucket.
3. Make sure the assignment is hosted.
4. Focus on primary points first, without primary points optional isn't countable. All the optional is just for extra points and not mandatory.
5. Make sure all best practices are followed.
6. Feel free to mock the data.

## Create "React" working structure of below design

Friends List	
Enter your friend's name	
Rahul Gupta is your friend	 
Shivangi Sharma is your friend	 
Akash singh is your friend	 

## Functionality details:

TextField: Add new 'friend' in the list with the <Name> typed in input on ENTER.

1. Adjust a search bar for searching friends in this current design. (Avoid using any search library).
2. Favourite & Delete button functionality. Users should be able to sort the list with favourites on top.
3. Add pagination support to the list when there are more than 4 entries.
4. Be sure to add all appropriate validations in place.
5. Keep in mind UX/UI while designing different states.

**Optional:**

1. Add Unit tests with your preferred tool (jest, mocha)
2. Add a confirmation box before deleting a friend.
3. JAZZ UP the design! :P - (Bonus points)

**Final Submission:**

- Share a Github/Bitbucket/Gitlab link of your code
- Share a link where you host your assignment