# Frontend Assignment

#### Note:

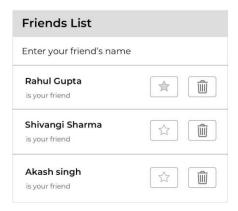
- build custom components, do not use component libraries
- All the required features should be completed.
- The assignment should be bug free.
- All edge cases should have been handled.

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



### 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