



**Kiran Foundation**

Website: <https://www.kiran.foundation/>

# React / Javascript Developer Intern

. Dear Candidate,

Congratulations on being shortlisted for the next round of React Developer Internship.

For Round 2 you have an assignment to work on. Please find the details attached below-

## Photo Management App

Upload Page:

Create a page where users can upload photos.

Include a form with an input for selecting a photo file, a title, and a description.

Implement functionality to upload the photo to a server (simulated backend is fine).

Gallery Page:

Create a gallery page that displays all the uploaded photos.

Each photo in the gallery should show its thumbnail, title, and description.

Allow users to click on a photo to view its details.

Photo Details Page:

When a user clicks on a photo in the gallery, navigate to a page that displays the full-size photo along with its title and description.

Include a button to go back to the gallery.

Use React state to manage the list of photos.

Implement state management to update the gallery when a new photo is uploaded.

Optional Feature:

Integrate with an external image storage service like Cloudinary or Firebase Storage.

Styling:

Apply styling to make the application visually appealing.

Consider using a responsive design for a better user experience on different devices.

Feel free to structure your components and use any additional libraries or React Theme (if needed).

Upload your project to github and share the link to the Github repository.

Feel free to reach out for any clarification.