

## Objective

Create a simple "Support Request Form" using React, React Hook Form, zod, and Redux Toolkit. The form should include various input fields, a dropdown menu, a multi-select option, and a dynamic form field using `useFieldArray` from React Hook Form. The submitted form data should be saved to the Redux state and displayed on a separate page.

## Requirements

### 1. Form Fields

- **Full Name:** Text input (required)
- **Email Address:** Text input with email validation (required)
- **Issue Type:** Dropdown menu with options like "Bug Report," "Feature Request," "General Inquiry" (required)
- **Tags:** Multi-select option to categorize the issue (e.g., "UI", "Backend", "Performance")
- **Steps to Reproduce:** Dynamic form field where users can add multiple steps using `useFieldArray` (at least one step is required)

### 2. Validation

- Use `zod` for schema validation.
- Display error messages for required fields and invalid input.

### 3. State Management

- Use Redux Toolkit to store the form data upon submission.
- Create a separate page to display the submitted form data.

### 4. User Flow

- User fills out the form and submits it.
- On successful submission, the form data is saved to the Redux state.
- Redirect to a confirmation page that displays the submitted data.

## Technical Requirements

### 1. React Hook Form

- Use `useForm` to manage form state.
- Use `useFieldArray` for the dynamic "Steps to Reproduce" field.

### 2. zod

- Define a schema for form validation.

### 3. Redux Toolkit

- Create a slice to manage the form data.
- Implement actions and reducers to handle form submission.

### 4. React Router

- Use React Router to navigate between the form page and the confirmation page.

### **Bonus (Optional)**

- Style the form using CSS or a UI library like Material-UI or Bootstrap or any library of your choice
- Add unit tests for form validation and Redux logic.

### **Deliverables**

- A GitHub repository containing the source code.