

Candidate Task

Feedback Collector

Objective

This task is designed to evaluate your ability to develop a complete, working micro-application with attention to user experience, frontend precision, backend logic, and deployment readiness. The focus is not on building something complex, but on how well you execute something simple with care, clarity, and professionalism.

Scope of Work

Develop a single-page feedback collector application. The purpose is to allow users to submit their name, email address, and a short feedback message. These feedback entries should be stored and retrievable through a basic admin view built into the same interface.

This task must include both frontend and backend functionality, and the final result should be deployed online.

Expectations

Frontend

- Use React (with either Vite or Next.js)
- Clean, responsive layout
- Use of modern design patterns – minimalistic, well-aligned, visually intuitive
- Styling using Tailwind CSS or similar framework is preferred
- Include a clearly visible watermark in the footer with your name and submission info
- Form must include:
 - Full Name (text input)
 - Email (with basic validation)
 - Feedback message (text area)
 - Submit button with loading state

Admin View

- Toggle button: “View Submitted Feedback”
- When clicked, display all collected feedbacks
- Feedback display should be styled (list or card layout – avoid raw JSON dumps)

Backend

- A backend API or serverless function that performs the following:
 - POST /submit-feedback: Accepts feedback and stores it
 - GET /feedbacks: Returns all feedback entries
- You may use Netlify Functions, Firebase, Supabase, or JSON-based storage

Hosting

- The frontend must be deployed on **Netlify**
- Backend can be part of Netlify Functions, or hosted elsewhere as long as it's reachable

Bonus (Optional but Encouraged)

- Mobile responsiveness across devices
- Timestamp for each submission
- Dark/light theme toggle
- Thoughtful transitions or micro animations
- Form-level validation with user-friendly messages

Submission Requirements

- Netlify deployment link
- Public GitHub repository with clear commit history
- Proper README explaining the project structure, tech stack, and deployment steps
- Add Full Name - Watermark or credit included in the live version footer.