Title: MERN Stack Survey Form Submission and Deployment

Objective: Create a survey form submission application using the MERN stack that allows users to submit required information. Additionally, deploy the application online to a server.

Requirements:

1. **Backend (Node.js, Express, MongoDB):**
   - Set up a Node.js and Express server.
   - Use MongoDB to store survey form submissions.
   - Implement RESTful API endpoints for handling surveys form submissions.
2. **Frontend (React):**
   - Develop a React application to interact with the backend.
   - Design a survey form with fields such as name, gender, nationality, email, phone number, address, and message.
   - Implement form submission functionality, storing the data in the MongoDB database.
   - Design a page to view the data from a list of previous survey form submissions.
   - Allow admin to have a login access to view the data from a list of previous survey form submissions.
3. **Deployment:**
   - Deploy the application online using a platform of your choice (e.g., Heroku, AWS, or any other).
   - Provide clear instructions on how to access the deployed application.
4. **User Interface:**
   - Design a user-friendly interface for the survey form.
   - Provide feedback to users upon successful form submission.
   - Use a responsive design to ensure usability on various devices.

Bonus Points (Optional):

- Implement validation for form fields.
- Add basic anti-spam measures to the survey form.
- Include user notifications for form submission status.
- Having a good frontend design.

Submission:

- Share the source code via a GitHub repository.
- Provide documentation, including clear instructions for setting up the application locally and accessing the deployed version.
- Include any additional notes about design decisions or challenges faced during development.

All the best,

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