Forms Website

Tech Stack to be used:
1. Node (Typescript)
2. React (Javascript/Typescript)
3. Mysql

Guidelines:
1. The above mentioned tech stack is the minimum requirement. Any additional libraries can be used as well
2. Use of any ORM is not allowed
3. Frontend as well as backend should run on different port numbers

Flow of the project:
1. You can choose the topic of this website after going through all the details. Some of the recommended topics are
   a. Exam form application website
   b. Job application website
   c. Bug bounty program application
   d. Waitlist for selection in some organisation
2. The website should consist of the following pages:
   a. Home page
   b. Contact page
   c. Submit page
   d. Check progress
   e. Admin panel:
      i. Dashboard/Home page (showing number of total submissions and number of users on each stage of approval process)
3. The user will be displayed with some details about your selected topic on the home page of the website
4. Contact page will contain contact details including but not limited to email, mobile number and location
5. The submit page will consist of a form with the following fields:
   a. Name
   b. Email id (Regex is expected)
   c. Mobile number (Regex is expected)
   d. Checkboxes of some category depending on the topic
   e. Experience (optional text area field)
   f. Upload Resume/CV (file selection field)
6. Whenever the user submits this page, he will be given a unique ID in response which can be used later to check the status of application
7. Neither email or number can be used again by any other user
8. On the status page, the user can enter the unique ID and either mobile number or email id as a confirmation to know the current status of application
9. The admin will log into the admin panel using a fixed email id and password
10. On the dashboard, the admin will be shown with number of total applicants and the number of applicants in each step of the approval process

11. On another page in the same panel, he will be shown a list of all the applicants and their current status. The admin can also update the status of each individual applicant from here itself
12. The statuses in the exact same order can be:
    a. Applied
    b. Under Review
    c. Accepted / Rejected
13. Apart from the above mentioned requirements, here are some optional features to be added which will grant you brownie points:
    a. A mail to the applicant on filling the form and whenever his application status is updated (can use nodemailer or any other free mailing library)
    b. If this is implemented then OTP verification of email id can also be implemented