Technical Test: Fullstack Movie Catalog Application

Objective:

Build a simple fullstack application **using React with TypeScript for the frontend** and any backend technology of your choice. The application should serve as a movie catalog for an airline company, allowing users to log in, leave comments on movies, view movie covers and synopses, and rate movies.

Requirements:

Authentication:
- Implement user authentication with the ability to sign in and sign out.
- Users should have individual accounts to track their interactions.

Movie Catalog:
- Fetch a list of movies from the backend and display them on the frontend.
- Each movie should have a cover image, title, synopsis, and average rating.

Comments:
- Allow authenticated users to leave comments on movies.
- Display comments for each movie.

Rating:
- Implement a rating system (e.g., star rating) for movies.
- Display the average rating for each movie.

User Interface:
- Design an intuitive and responsive user interface for the application.
- Ensure a smooth user experience for interacting with movies, leaving comments, and rating.

Submission Guidelines:

- Create a public GitHub repository for your project.
- Include a README file with instructions on how to set up and run your application.
- Provide any necessary details about the backend setup.

Evaluation Criteria:

- Functionality: Does the application meet the specified requirements?
- Code Quality: Is the code well-structured, readable, and maintainable?

- User Interface: Is the user interface intuitive and responsive?
- Documentation: Are setup instructions and necessary information provided?

Note: You are free to choose any backend technology for the server-side implementation.

Feel free to reach out if you have any questions. **Good luck!**