**Fullstack Assessment**

**Objective:**Build a web application where users can register, log in, search for mutual funds, view details, save them, and view their saved funds.

**Requirements:**

**Frontend (React + CSS/Tailwind/Bootstrap):**

* Login and Register pages with JWT-based authentication.
* A landing page with a central search bar to search mutual funds using <https://www.mfapi.in>.
* Display search results clearly; each result should be clickable to view mutual fund details.
* A “Save” button on the fund detail page to let logged-in users save it.
* A page where users can view all their saved mutual funds.

**Backend (Node.js + Express + MongoDB):**

* Implement user registration and login using JWT.
* Create REST APIs to save and retrieve mutual funds for authenticated users.
* Use MongoDB to store users and their saved fund IDs.

**Bonus Features:**

* Show a loading spinner while fetching data.
* Display error messages or “No results found” if needed.
* Responsive design for mobile and desktop.
* Option to remove saved funds (optional).

**Submission:**• Push code to a public GitHub repository.  
• Host the frontend on Netlify or Render (or alternatives like GitHub Pages or Vercel).  
• Host the backend on Render (or any preferred backend host).  
• Share both the GitHub repo link and the live project URLs (frontend + backend).