Task Assignment: Building a Humble Superhero API

Background

At our company, we believe that every team member is a superhero in their own unique way-solving problems, building amazing things, and helping others along the journey. To celebrate this, your task is to build a **"Humble Superhero API"**.

Objective

Create a simple API that lets users:

1. Add a new superhero, specifying their name, superpower, and a "humility score" (e.g., a rating out of 10 that shows how humble they are).
2. Fetch the list of superheroes, ordered by their humility score in descending order.

Requirements

- **Backend**:
  - Use **NestJS** or any Node.js framework you're comfortable with.
  - Store the superhero data in a simple **in-memory database** (e.g., an array).
  - Create two endpoints:
    - `POST /superheroes`: Add a new superhero (name, superpower, and humility score required).
    - `GET /superheroes`: Fetch the list of superheroes sorted by humility score.
- **Frontend (Optional)**:
  - If you have time, create a quick **React** interface where users can add superheroes and see the sorted list in real-time.
- **Bonus Points**:
  - Add validation to ensure the humility score is a number between 1 and 10.
  - Write a brief test using **Jest** for one of the endpoints.

Evaluation Criteria

- **Technical Skills**: Code quality, simplicity, and functionality.
- **Team Player Attitude**: Write a brief note (in comments or README) on how you'd collaborate with a teammate to improve or expand this task.
- **Eagerness to Learn**: Include a small section in your README titled "If I had more time," and mention what you'd improve or explore further.
- **Humility and Communication**: Clear and thoughtful explanations in comments and README.

Submission Instructions

- Share your solution in a GitHub repo (private or public, as you prefer) or as a zip file.
- Remember, this isn't just about getting everything perfect—it's about showing us who you are and how you approach challenges.

Why This Task Matters

At our company, we're not just solving technical problems; we're building a culture of mutual respect, innovation, and growth. This task reflects our values-collaboration, humility, and a drive to create extraordinary experiences. We're excited to see how you bring your unique flavor to this challenge.