What to Expect: Task Overview

Welcome! Here's a brief overview of what you'll be working on to enhance an example TODO list application. This task is designed to assess your practical skills.

Objective:

Enhance a Flask/Swagger back-end TODO list application by implementing updates and improvements. Implement mock user feature requests and bug reports on the REACT based front-end project.

Task Outline:

1. **Backend Updates (Model / Database / API) Enhancements**

   - Add new fields to the TODO data model and update the database schema
   - Modify existing API endpoints to integrate the new model fields.

2. **Testing:**

   - Write or update unit tests to ensure your changes work correctly.

3. **Frontend Updates (REACT Routing, Components, API Requests, Styling):**

   - Update front end per mock user bug reports and feature requests.

4. **Documentation:**

   - Update the documentation to reflect the new features and functionality.

Tips:

- **Refer to Documentation (INSTRUCTIONS.md and README.md)**

- **Ask Questions / Leave Comments**

- **Take Your Time**

Submission:

To submit your work you can re-zip the output of your work to us **(be sure to NOT include the node_modules folder in the front-end project, nor the venv folder in the backend project)**, or optionally create a GitHub repository and push your work there and provide the link back to us.

Final Thoughts:

This task is an opportunity to showcase your skills. Approach each task thoughtfully and don't hesitate to ask for clarification. Good luck!