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Debugging Repository Errors

Date: March 18 – 20

Time Spent: 5 hours

During this period, I focused on identifying and resolving various errors within the repository. This included tracing error messages, reviewing commit history, checking for dependency issues, and testing potential fixes. A significant portion of the time was spent reproducing bugs in a controlled environment to better understand their root causes. By the end of the session, several critical issues were addressed, resulting in improved code stability and fewer runtime errors.

Implementing Database Functions for Status Handling in Server File

Date: March 19 – 21

Time Spent: 3 hours

This task involved implementing database functions related to the status feature in the server.js file. I created functions to insert, update and retrieve status records as required. Additionally, I ensured that the new functions were properly integrated with the server logic, and I tested the endpoints to verify correctness and reliability. This work improves the backend's capability to manage dynamic status updates efficiently.