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Report

I put my code to the test by running it through multiple scenarios. To begin, I use the command "docker-compose build" to create my container image in terminal. It created a new image. Then I used "docker-compose up" to start all of the containers I was using. This connects my CouchDB database to my NodeJS file, allowing them to communicate. The console indicates "up" confirming this. Then I opened a new terminal and typed some commands to make a new database called 'posts.' Second, I clicked "View all posts" on an empty table, which shows no postings in the text box because there was none. Then I used "Create a new post" to see if it worked or not by selecting that option and writing a post. It added a record to the database. By looking at the postings shown to me by webpage, I was able to determine whether or not the post had been created.