Kobi Ederi

Hello, I appreciate you for giving me the opportunity to apply for a position at Headstorm! For this coding challenge I wanted to utilize this document to explain my thought process and any problems I ran into while attempting this challenge. To begin, I already had a good grasp on web development, but had little experience with Javascript and ran into a slight learning curve with Google recaptcha. I realized in order to sign up with recaptcha on Google, that I would have needed my own domain name, and I am unfamiliar with how to go about getting one without using real money. For the next part of the challenge I had no experience with REST APIs, and was very unsure of how to go about creating one. I went through a rabbit hole of trying to figure out how to read and use user input in a JSON file but ended up getting stuck, so I pushed on and submitted an incomplete solution. For the database portion I included an ER diagram of what I believed to be the mock up of the relational database, but I was unclear on how to solve the second portion of the problem so I attempted to figure out a solution, but was unable to produce one.