1.) Which tasks are complete?

So far, I have finished researching the desired LLMs and APIs that I would like to extend the functionality for within my application. Beyond this, I have also finalized a proof of concept in my application to identify elements in the DOM that appear to be valid targets for my autofill. Lastly, I have also laid out some code that is able to load from present configurations into identified fields.

2.) What tasks are left to complete?

As of right now, I still need to test and debug the code that I mentioned before, as well as train and test my LLM. After these steps are complete, I can then create a frontend, test the entire package together, and then finally prepare the last demo. I am currently about halfway through the debugging of the initial script and refining the whole process. The other tasks have not been started yet.

3.) Are you facing any challenges?

Yes, I am facing a few different challenges. The biggest issues now stem from the training and parameterization of the LLMs employed- As they are producing inconsistent results across various test deployments of the script, leading to what seems like an inevitable issue of overtraining to certain sites. This specifically seems to be affecting sites made with templates much more greatly and more frequently when compared to sites running custom implementations.