Project Assignment #3

We chose to code in Python because that's what we were all most familiar with. That and the fact that most of the tutorial videos/guides we came across were in Python. We considered coding in Java or C, but we preferred the simplicity of Python. We're also working with/importing flask because our group member Haoran has worked with it before, and that way it'll be easier to get everyone else familiar with it as well.

We looked up our API's on ProgrammableWeb and sent our requests from there. The API we chose for our initial demo is the openweather API. The reason we started with that one is because it was the easiest to obtain at the moment and we didn't need to wait for approval. We considered starting with the hotel API but in order to obtain it we had to put in a request, and they have yet to get back to us.

We're doing all of our coding in Pycharm primarily because of the interface and that's what most of us are used to. We'll be using Postman so that collaboration will be easier. The reason we chose Postman was because Professor Donham stated in lecture that it was pretty good. We'll also be using it because Josh has had some prior experience with it before and once he refamiliarizes himself with how it works he'll be able to help everyone else familiarize themselves with it as well. As for our form of communication we chose Zoom because we all had it installed already, and it'd be easier than finding another one and installing it.