**Coffee Curfew Project Documentation**

* **What your site does and its purpose.**

The goal of my site was to make a very simple webpage that would be able to store a user’s name, their favorite coffee, their favorite coffee shop, a description of the coffee itself, the coffee’s price and the rating of that coffee. The purpose of this application was to create a space where people would be able to recommend different types of coffee and coffee shops to others in a pleasing yet simple format.

* **What part of your app does the API handle?**

I implemented my app so that a user can input different types of information including their name, favorite type of coffee, favorite coffee shop, a description of that coffee, the price, and overall rating of the coffee. This information is then converted into JSON data and able to be output to the user in a readable format.

* **What went right and what went wrong?**

When working on my API Powered App, various things went well including organizing my code in a way where it was easy to read and building up from what I worked on in HTTP API Assignment ii. I also implemented various fields instead of the 2 we’ve worked on in class, added multiple images, and even Bootstrap implementation. This allowed styling to be easier, and also implemented nodemon as well.

Various aspects of my project also went wrong. One of these challenges included adding JSON data to my database. The majority of implementation is visible despite not fully working properly. This data is stored as a JSON, however, it does not append into the database and is visible to the user. I also had a few errors getting JSON in a readable format to the user, but figured out these issues.

* **If you were to continue, what would you do to improve your app?**

If I were to continue my application, I would add a lot more functionality including the ability to create various types of lists of not just coffee, but tea, and other types of drinks. I’d also improve the UI and take full advantage of Bootstrap, by making the site UI look more appealing to users.

* **How did you go above and beyond?**

I implemented some features which I consider go above and beyond and give this application a lot of potential. I implemented Bootstrap style guides and using this, I was able to easily manipulate my page to how I wanted it to look. I also took advantage of tools we used in class including Nodemon and added an extra font to my CSS.