***Code Sprint 2***

1. GitHub link: <https://github.com/ddearing1/COSC-498-Capstone-Project>

**2a.** What went well was I finally got my Flask fixed so that I could map my URL to certain functions and changes back and forth from Visual Studio (VS) to GitHub.

**2b**. What did not go well was when I went into MySQL to add specific passenger and reservation details to the table, I tried to write code in the existing table I had already created but finally created a new table and made changes to the existing table using the ALTER function. I did get many error messages and became extremely frustrated. I am still writing the code for my details, which includes specific flight numbers, dates of travel, arrival and departure times, city pairs and ticketing details.

**2c**. I should complete the tasks I originally planned to complete by the due date of April 13th. I am not quite finished with the coding of the specific details of my reservations, due to all the error messages I'm getting, but I will keep at it until I finish.

**2d**. I did experience unforeseen technical issues when I began making changes in the existing original table SQL file, which gave me many error messages. This put me back 3 days! I got so frustrated that I decided to just create a whole new table in MySQL to add all my passenger and flight details. Plus my Flask was not working properly, but I figured out the issue and got it fixed.

**2e.** Do you feel you are on-track to complete your project? No. I plan to change your development process, by going back to my original MySQL code and altering the changes inside that table. I will delete the alternate tables I created because they are not needed.

**2f.** The three stretch goals for the upcoming sprint is to (1) complete my final code, then (2) create a test environment by choosing a Python test tool. I will be using "unittest" which is built into the Python Testing Framework.

I found the "unittest" module was included in Python's standard library and I decided to use it for testing my application. Then (3) Begin testing my application, and fixing any bugs.