Final Year Project Log

# Face Recognition Fleet Management System

## **Date:28/02/2020**

## **Log Number : 19**

## **Reflection:**

So last week I had manage to write to the local instance of mongodb, this week was all about connecting with my mongobd Atlas account I the cloud. I found this task incredibly frustrating. So many of the tutorials I followed were useless. Today I have finally got the application writing to the cloud and reading from it. The solution was quite simple in the end, as all things are. I set up new credentials on Atlas for accessing my collection there and set up credentials for my ip address to allow it to communicate with Atlas and see the clusters held there. I had to add the connection uri string to my MongoClient and this solved the problem. Also I now have the info from the database saving to a csv file. So this week has been a good one, I have my app on the API I’m comfortable with and it is writing and reading to the cloud and is storing the data in .csv format. Good week. Also I have most of the poster design finalized.

## **Tasks:**

1. Investigate how to read from a csv file
2. Investigate how to use csv data to populate a table
3. Finish my poster
4. Look for template for Report and start report