Final Year Project Log

# Face Recognition Fleet Management System

## **Date:21/02/2020**

## **Log Number : 18**

## **Reflection:**

Early on this week I sat down with Brian O’Shea. Even though Brain is not my Mentor he was good enough to give me a few pointers. He explained that the way I was going about writing my web application was the most difficult I could have chosen and that the last month and a half were a waste of energy. He pointed towards the miniproject code for his module as an example of how I should write the application using express in nodejs. The problem I found was that this application required the code to be written in the Atom API and I detest Atom. I looked at the code in Atom and broke it down to where I could understand it and compare it to my own code. I started a new project from scratch again in Intellij , I initialized it as a nodejs project with express, I installed all the dependencies (express, express-handlebars, mongodb, mongoose and hbs) and got the server to display my web app pretty quickly. I looked into writing to a local mongodb database. It took a lot of research and trial and error, but finally I have my web app writing to the local instance of mongodb.

## **Tasks:**

1. Get the application to write to and read from Mongodb Atlas, cloud database
2. Work on my poster