Final Year Project Log

# Face Recognition Fleet Management System

## **Date:19/01/2020**

## **Log Number : 13**

## **Reflection:**

At long last I think I have made a little progress. I decided to change the task in hand to trying to get my web login page access a page on my raspberry pi. I watched several tutorials online and finally realized I had to set up an Apache webserver on the pi for this and redirect a successful login to the pi’s ip address. I need to investigate how to stream live video to the webpage and how to run executable python files from a button on the webpage. My goal is to be able to register new profiles for the face recognition, remotely from the website. I plan on discussing with Paul Lennon about the hosting the website and the database on the cloud. Will also have a talk with Brian O’Shea, going to ask if I can sit in on his Tuesday project lab.

## **Tasks:**

1. Try and find info on streaming live video from pi to web
2. Research how to run an executable from a webpage button.
3. Talk to my mentor and Brian O’Shea to get a better understanding of cloud computing.