User stories

Structure

As a (user): customer, developer

I want (action): create, update, delete

So that (result): saves data, registers account, makes changes to current account

- 1. As a user, I want to login as an admin so that I can access the camera, update databases and add new users.
- 2. As a user, I want to be able to use the webcam so that I can identify people in real time.
- 3. As a user, I want to be able to use images to compare with the database so that I can identify people in pictures.
- 4. As a user, I want to be able to record attendance using facial recognition so that attendance taking is made faster.
- 5. As a user, I want to add a new person so that the profiler knows more people it can identify.
- 6. As a user, I want to be able to delete data so that any irrelevant data not relating to a person is shown.
- 7. As a user, I want to be able to view data from individuals so that I can learn more about these people.
- 8. As a user, I want to be able to view activity so I can know what changes were made to the database and by who.

Definition of Done

This project stories are defined as done when it....

- Compiles and Run: the feature is free of bugs and runs with little to no errors.
- Meets Market Expectations: the feature does what it is intended to do.

- Passes Unit Test: passes a unit test where each component is isolated and tested where one test is designed to pass and one is designed to fail to check it's functionality.
- Passes Integration Test: the feature still runs after a unit test is conducted and any changes made doesn't interfere with the feature.
- **Documented:** the feature is uploaded to GitHub to save as a copy and proof of completion