

# Professional Practices in IT

## Facial Recognition w/ Temperature Detection

- Python
- VIM
- Python books from Library
- StackOverflow
- Discord Channel (VOIP)

## Github Repository

<https://github.com/Moran98/facial-recognition>

## Implemented within an App

1. Login + Register.
2. setName, setPhoto.
3. takePhoto.
4. heatDetection.
5. When user logs in display name and photos with and without heat detection.
6. Database usage.
7. UI.

## Hospital Employees

- Sign in for Employees when they arrive at work and to scan their face to login. The scan then will implement heat/temperature detection to test if the Employee may be carrying an illness that could affect the patients or other Employees.

## Airports

- Scan faces when going through airports to test and scan if a passenger may be carrying a dangerous illness/virus.
- E.G – China , coronavirus etc.