



# Development of a Smart Attendance System

## Objectives

- Investigate deep learning models for face recognition
- Train a face recognition model
- Implement the final smart classroom application

## Output

- Trained face recognition model
- Optimized lightweight database schema
- Smart classroom application with statistical dashboard

## Skills & competencies

- Critical thinking and problem solving skills
- Familiarity with CNN and computer vision applications
- Prior exposure to development of IoT applications



**6 months**



**1 intern**



DATADOIT