SETUP GUIDE

1. INSTALL CONDA

If you don't have Conda installed, download and install Miniconda or Anaconda from their official websites:
- Miniconda
- Anaconda

2. SET UP CONDA ENVIRONMENT

Create a New Conda Environment: Open your terminal or command prompt and create a new environment named attendance with Python 3.6:
- **conda create -n attendance python=3.6**

Activate the Environment: Activate the newly created environment:
- **conda activate attendance**

Install pip in the Environment: Ensure pip is installed and up-to-date:
- **pip install --upgrade pip**

3. INSTALL REQUIRED PYTHON PACKAGES

- pip install opencv-python==4.2.0.34
- pip install tensorflow==2.4.0
- pip install sklearn==0.0
- pip install Pillow
- pip install PyMySQL
- pip install pandas
- pip install gTTS
- pip install APScheduler

4. SET UP THE DATABASE

Create the Database:
- Open your database management tool.
- Click on New and enter the database name recognition.
- Click Create.

Import SQL File:
- Go to the Import section.
- Choose the recognition.sql file from your project folder.
- Click Go to import the database schema.