Machine Learning Powered Automated Facial Attendanc Tracking System

Mid Term Status and Progress Evaluation

April 22, 2024

Content

Status Overview

how much done, what left, general status

Frontend Technologies

react native and all

images of hand drawn stuff, then figma files

images of the app

Frontend Work Remaining

the rest of the images that we have to make, and a list of todos

Backend Technologies

python fastapi and stuff

Backend Drafts

the readme file from github etc

Backend Work Done

the docs page, the api endpoints, the database schema

Face Recognition Libraries Used

face recognition, something about it. and its use.

Training Data

images of people we uploaded. also class details and stuff.

Preliminary Results

the pics with faces identified. hopefully names on top.

Backend Work Remaining

list of todos. integration etc.