



OBJECTIVE:

Replacing the "classic" attendance techniques, our app uses video cameras to keep track of attendance of every person automatically. Moreover, it keeps an eye on people who bunk between the office hours.

SCOPE:

This app can be linked with CCTV cameras or video cameras of offices/ rooms to get the attendance of employees/ students.

OTHER FEATURES:

Sends an attendance confirmation mail to every person for their first attendance of the day.

Sends a mail to each individual who has not been in the working area for over an hour.

Pie charts display the overall attendance status of individual

BACKGROUND: PROBLEM:



1. Time wastage while giving attendance along with long lines and congestion.
2. Inefficient work despite sufficient human resources because of people bunking.

SOLUTION: ROLLCAM

IMPACT:

No more playing hookey, no more long lines

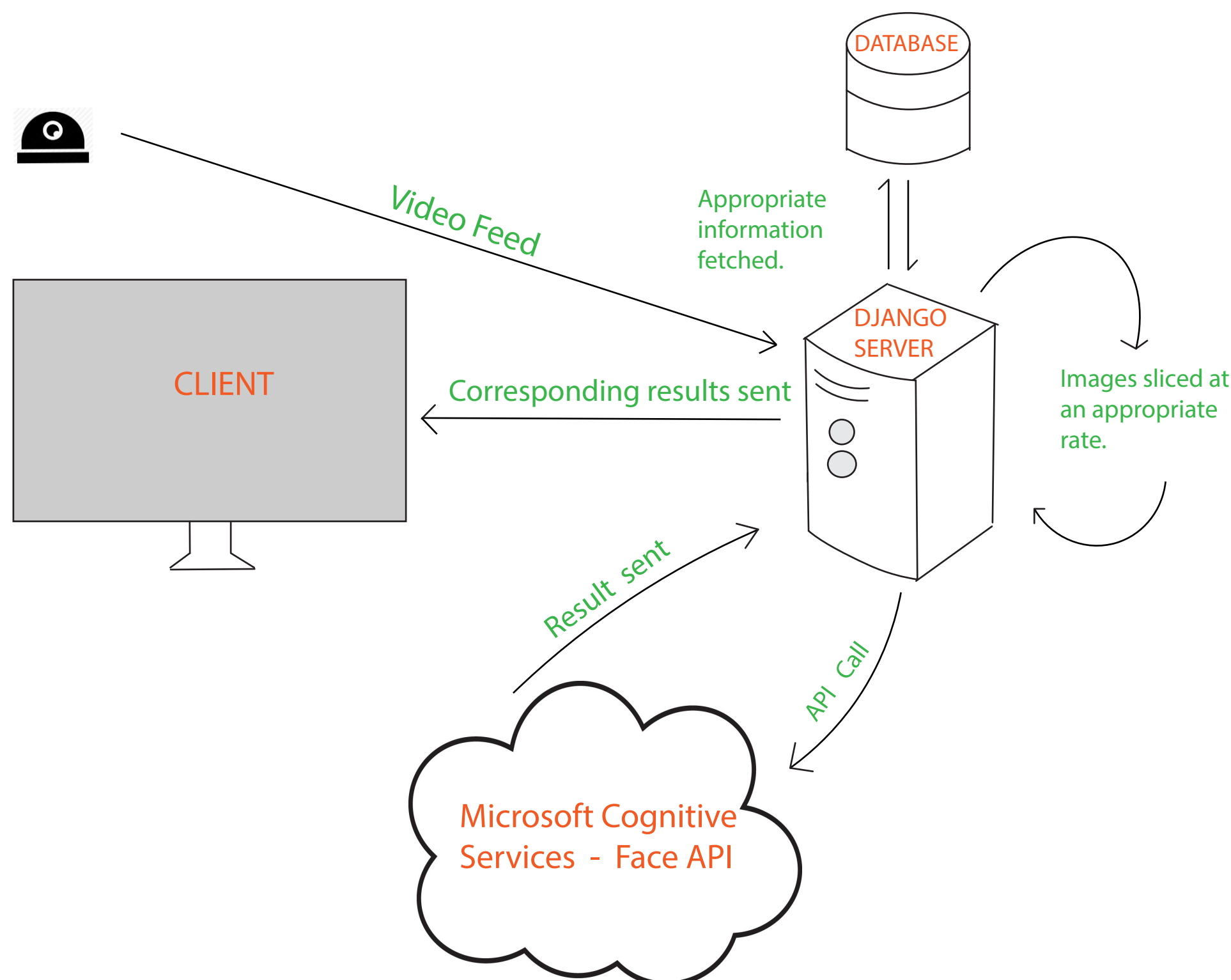
IDEAS FOR MOVING FORWARD:

We will try to develop our own ML algorithm instead of depending on Microsoft's API for face recognition.

We are thinking it as a startup by implementing it in real life.

We will also add some extra features.

WORKING OF ROLLCAM



Keeping the complexity behind door , we provide users simple yet powerful tool.