FACIAL RECOGNITION USING PYTHON AND DJANGO

Outline

This is a group project for a college module as part of our 3rd Year. We hope to achieve the goal of learning about facial recognition and its uses in the world by creating a web application via Django and Python.
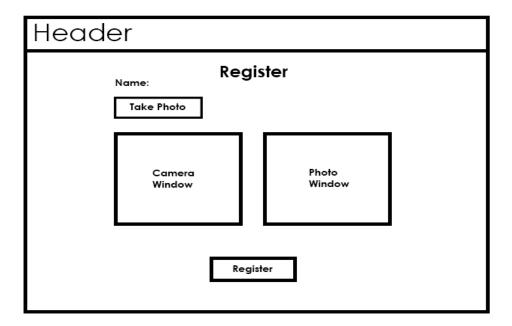
The web application will have a purpose of creating accounts with pictures and letting users login to the main site via name and facial recognition as a security feature. If the users image is not in the database or does not match any, users should not be allowed into the main site. If the user successfully logs in they will see their picture and information displayed.
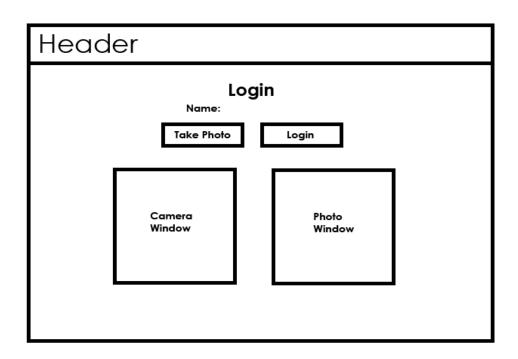
Design

Home:

Register:

Header

Register

Name:

Take Photo

Camera
Window

Photo
Window

Register

Login:

Header

Login

Name:

Take Photo   Login

Camera
Window

Photo
Window

Account:

Header

Account   Logout

User
Picture

Name:
Details...

Edit   Save