

master

1 Branch









0 Tags

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<> Code

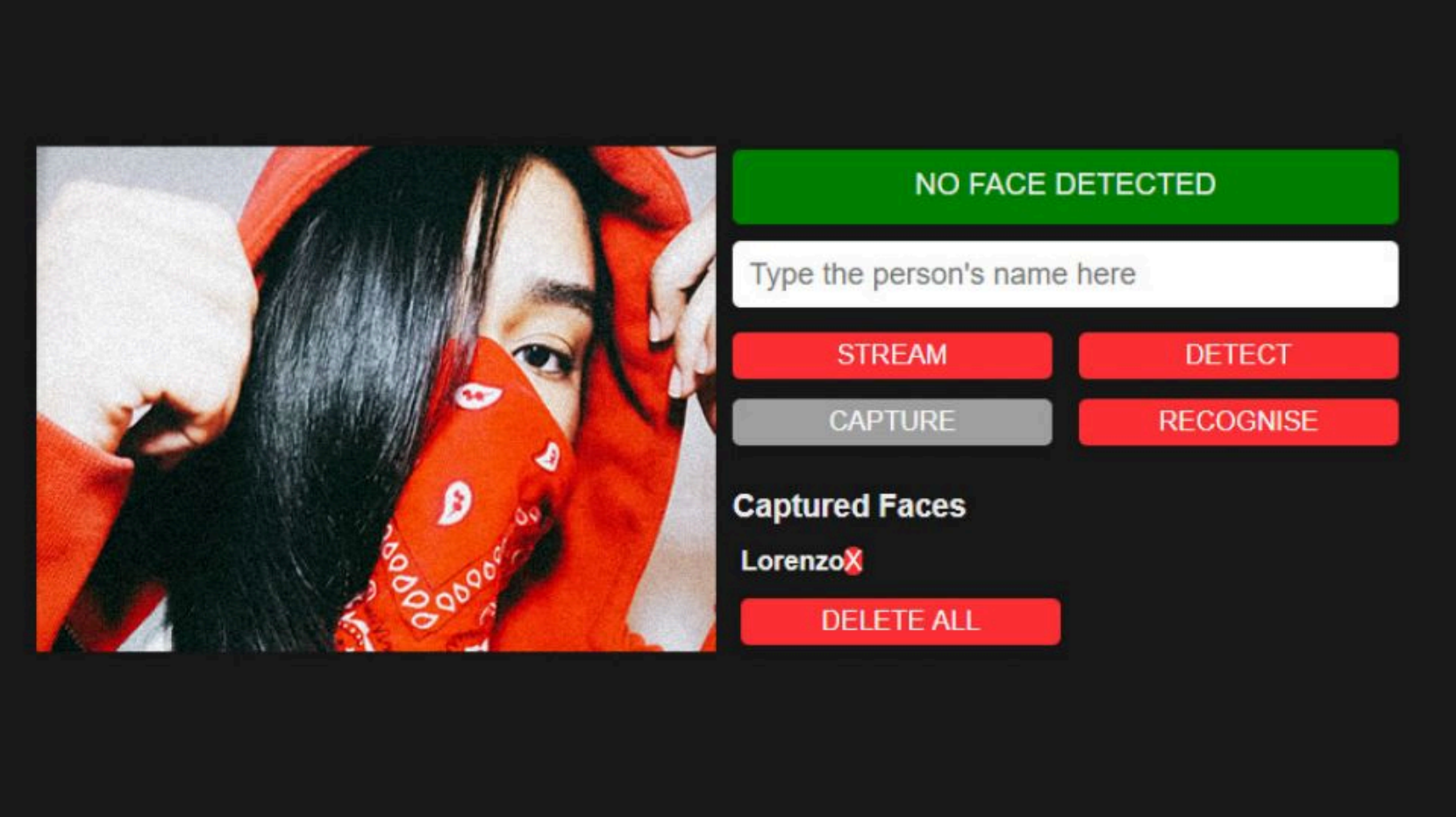
...

	robotzero1 Update README.md	7ec8612 · 2 years ago	🕒 12 Commits
	FaceDoorEntryESP32Cam.ino	Update FaceDoorEntryESP32Cam.ino	4 years ago
	HTML_interface.html	Rename HTML interface to HTML_inte...	4 years ago
	README.md	Update README.md	2 years ago
	camera_index.h	Add files via upload	4 years ago
	camera_pins.h	Add files via upload	4 years ago
	partitions.csv	Create partitions.csv	3 years ago
	rzo_partitions.csv	Add files via upload	4 years ago

📖 README

ESP32-CAM Access Control System

Using an ESP32-CAM to unlock a door when a face is recognised. A simple access control system based on face recognition with the ESP32-CAM and the Arduino IDE.



Note: If you are using release 1.0.5 of the ESP32 Arduino Hardware Libraries you can now run the entire project with just these files

FaceDoorEntryESP32Cam.ino
camera_index.h
camera_pins.h
partitions.csv

There is no need to create new partitions in the Arduino IDE






Note: Releases 2.x.x of the ESP32 Hardware Libraries don't support face recognition on the ESP32 modules. The algorithm has been 'improved' and now runs too slowly on these processors.

Full details on the blog: <https://robotzero.one/access-control-with-face-recognition/>

About

Open a door when a face is recognised using the ESP32-CAM

[#face-recognition](#) [#esp32-arduino](#) [#esp-cam](#)

-  Readme
-  Activity
-  89 stars
-  5 watching
-  57 forks

Report repository

Releases

No releases published

Packages

No packages published

Languages

