

Mobile COVID-19 Tracking Solution

This solution utilizes the person's ID in order to register each patient and track their progress throughout the testing cycle.

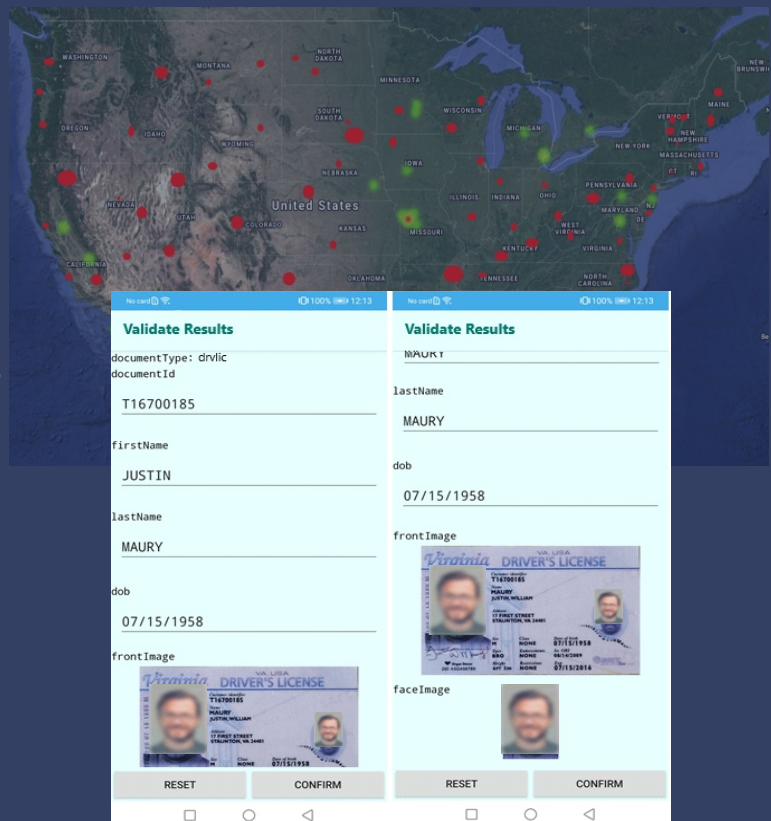


Benefits

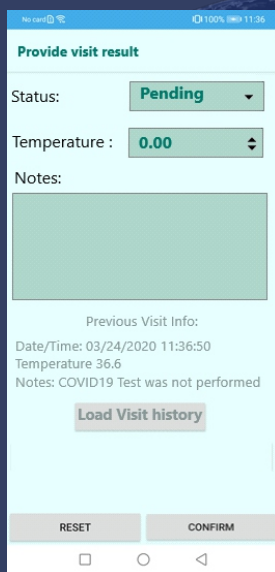
- **Safe** – allows technicians to stay at a safe distance. ID scanned directly from patient's hand
- **Cloud Solution** – Information is centrally stored on the cloud for easy deployment
- **Fast** – The system reads an ID in 4 Seconds and creates the account
- **Real Time Tracking** – Using our Heat Map function executives have access to heat maps to better understand problematic locations and issues in real time. This allows adjusting treatment and personnel priorities faster
- **Face Image** – The face image from the ID is cropped off for later account visual verification. There is a future option to add Face Recognition that will compare the account image to a live picture of the patient.
- Ease of customization and flexibility

How it Works

- Technician scans the ID using a Honeywell mobile device. CaptureMax™ software will then extract ID information directly from the image using our advanced OCR engine
- The technician then verifies the information is correct and can edit each field if necessary
- System will check for duplicate accounts
- Technician records patient temperature and adds email, phone and notes (if required)
- Information is sent to our central database hosted on the Microsoft Azure Platform



How it Works



Provide visit result

Status: **Pending**

Temperature: **0.00**

Notes:

Previous Visit Info:
Date/Time: 03/24/2020 11:36:50
Temperature 36.6
Notes: COVID19 Test was not performed

Load Visit history

RESET **CONFIRM**

Pertinent virus tracking information is entered here:

- Status: Pending, Negative, Positive, Inconclusive
- Patient temperature
- Notes if needed

If there is a visit history the system will pull the information from the database if needed

- The CT60 mobile device will then print crucial patient information directly to a nearby Bluetooth or WIFI, Honeywell RP4 mobile printer.
- The printer will create a label that is applied onto the test vial.
- In parallel the patient information is sent to our cloud database and an account is created.



Once sent the information is not stored on the mobile device for patient safety and security

The backend database is easily searchable and is centrally administered. Each location, area, state or country can have its personalized view. Only manager level and up are able to access the database with our secure access tiers.

Select	First Name	Middle Name	Last Name	Status	Gender	Date of Birth	Zip	Country	State	City	Address	Phone	Email
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<input checked="" type="checkbox"/>	GAYLE	ELIZABETH	SAMPLE	Negative	F	5/22/1958	12345-0000	usa	MA	MINNEAPOLIS	123 MAIN STREET NORTHWEST	-	-
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<div> <div>Select Document Type</div> <div>Front Image</div> <div>Photo Image</div> <div>Date</div> <div>Status</div> <div>Temperature</div> <div>User</div> <div>Show edit form</div> </div>													
<input type="checkbox"/>	D12345678	Driving License				03/27/2020 20:48:41	Pending	0	Felipe Mintaky				

