

DisasTM

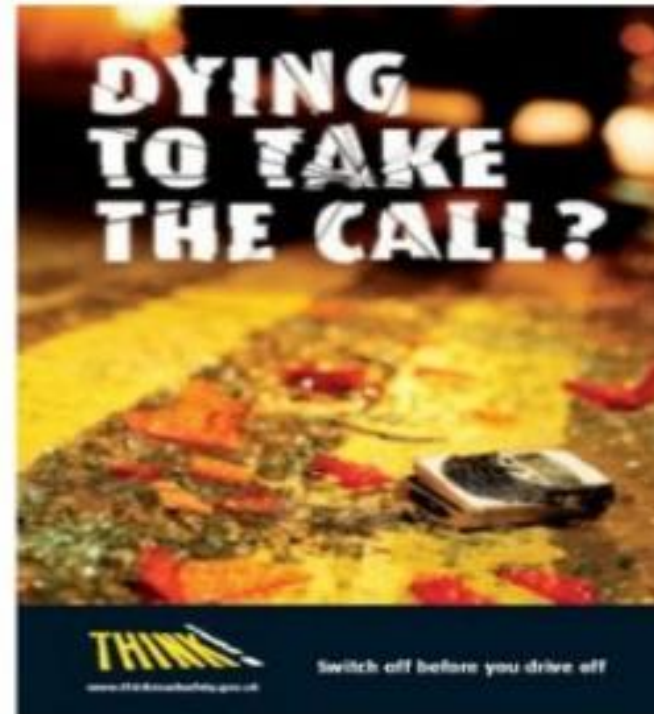
Accidental record App

-Satyendra Chandan



ACCIDENT

- ACCIDENT MAINLY OCCURS ONLY DUE TO THE FAULT OF THE DRIVERS OR THE PERSON WHO DRIVES THE VEHICLE.



Accident may happen due to



- Over speed
- Without wearing helmet
- Without wearing seatbelt
- While speaking in the phone
- Not following traffic rules
- TO COVER THE ACCIDENTAL INSURANCE CLAIM YOU NEED SOME PROOF OF ACCIDENT.
- LIKE AN IMAGE OR FOOTAGE.
- TO RESOLVE THIS ISSUE WE HAVE AN APP

INTRODUCING TO YOU AN ALL NEW APP

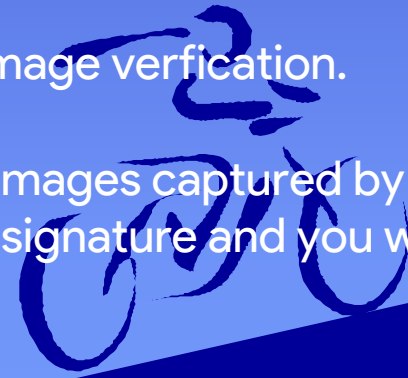
DisasTM

Accidental record App

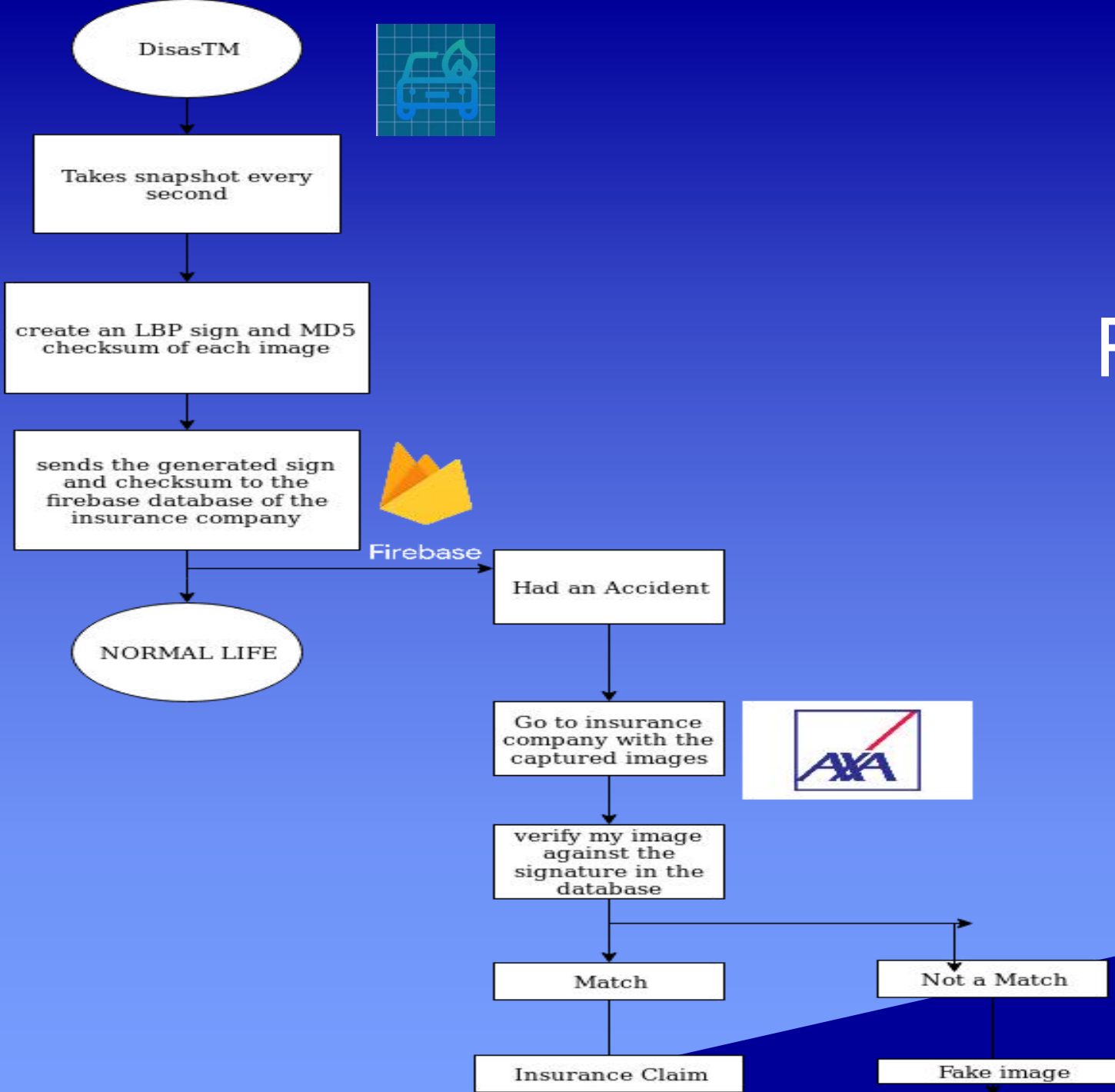


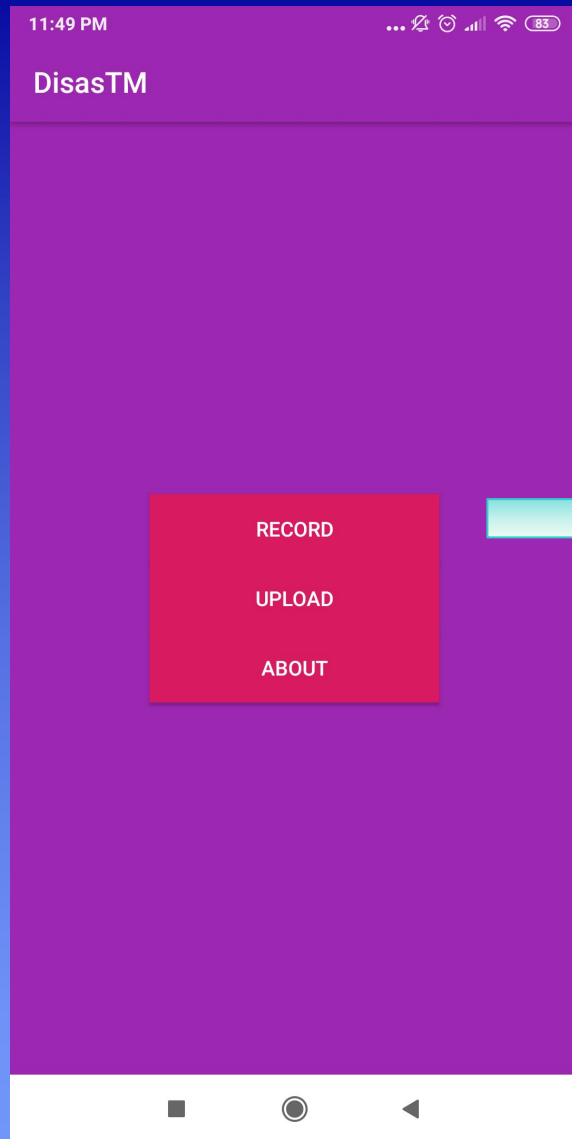
WHAT IS DisasTM?

- Here DisasTM stands for Disaster Time Machine
- Suppose you are on your vehicle and you launch the app and place it in front of your road view.
- it continuously takes images stores it in your phone's memory and creates a signature of the image captured and sends the signature to the insurance company database.
- It uses Local binary pattern and MD5 algorithm for tough image verification.
- God forbid if you met with an accident then you take your images captured by the app and show it to the insurance company. They will verify against the correct signature and you will get your insurance claim back.

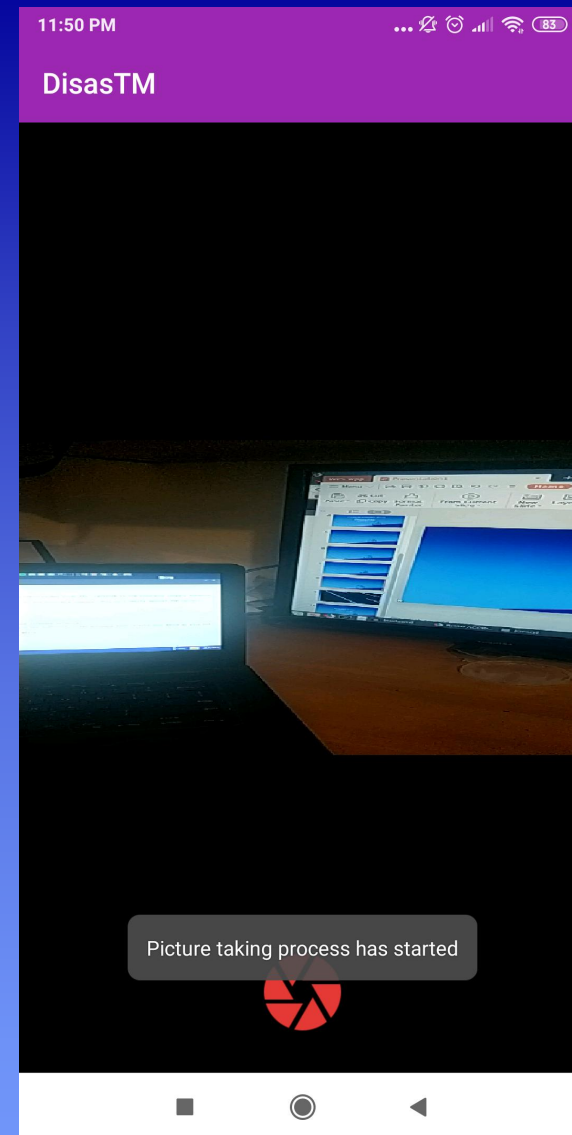


Flow of DisasTM App?



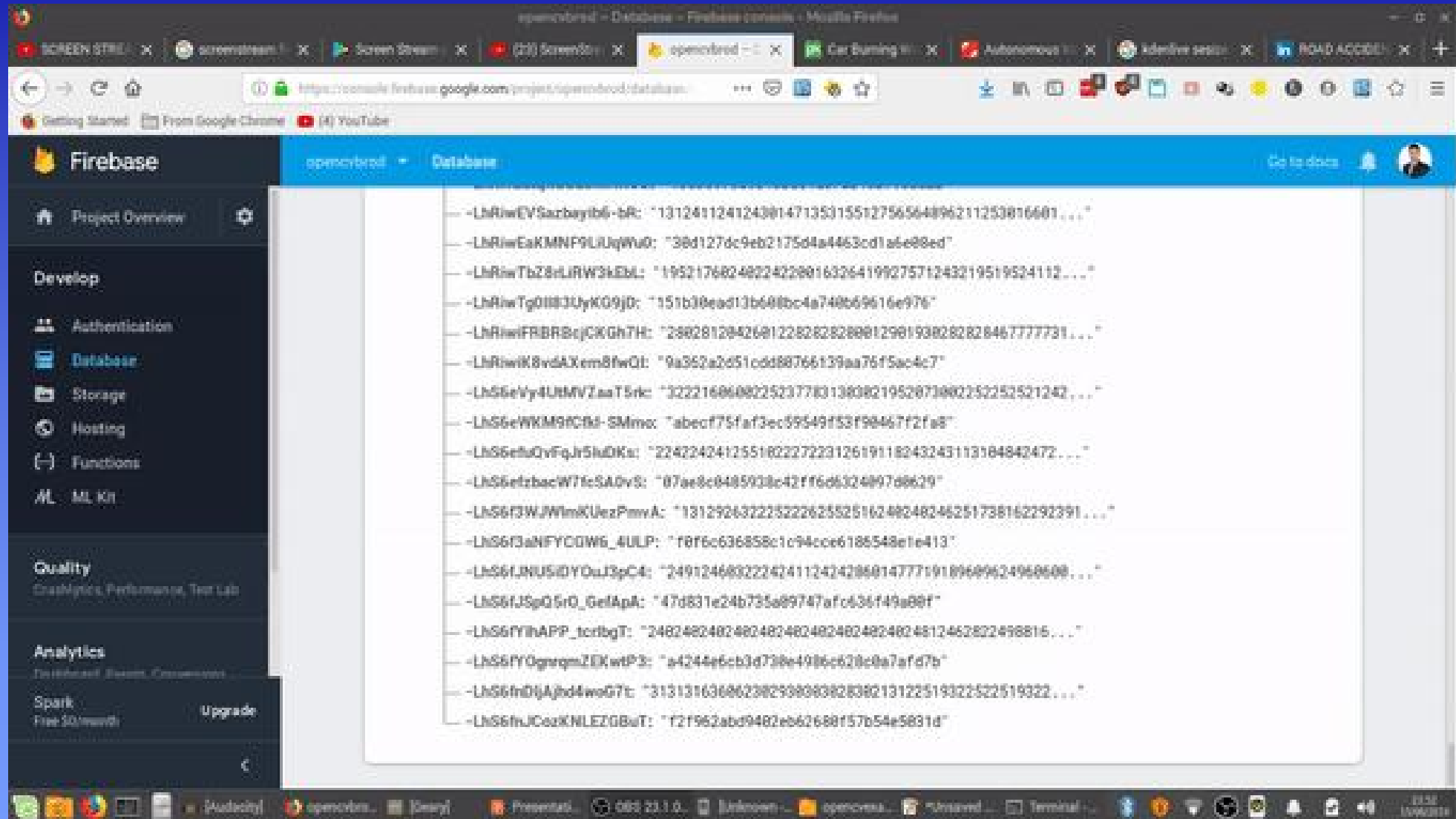


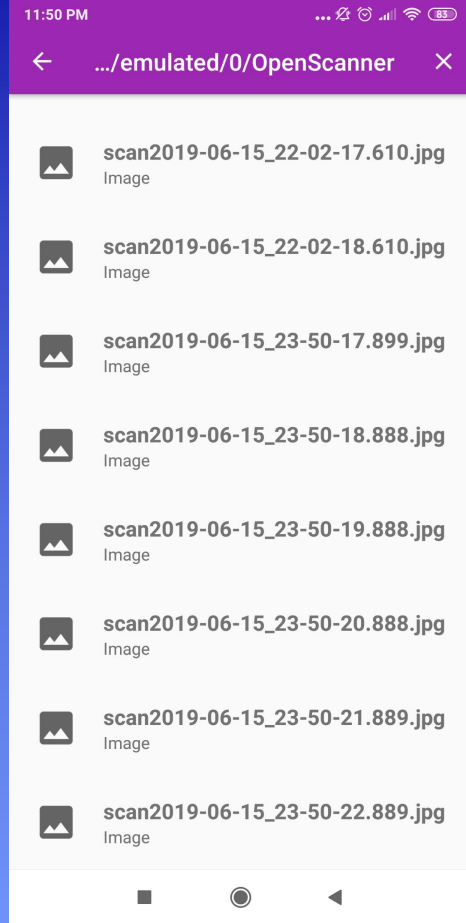
This is how DataTM looks



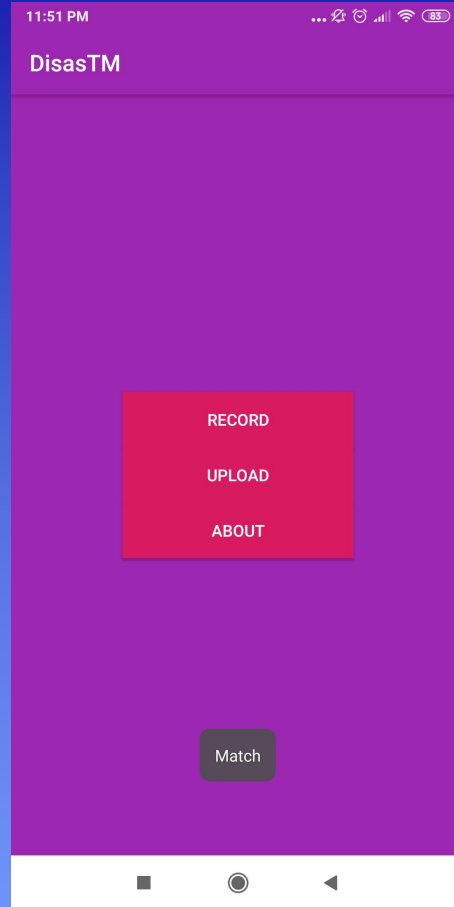
Camera View Continuously
Take Snapshots of the view

FIREBASE DATABASE REALTIME SIGNATURE UPLOAD

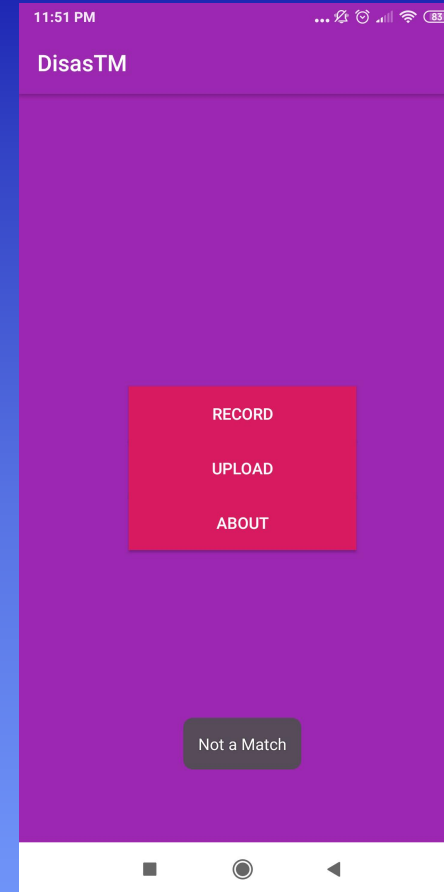




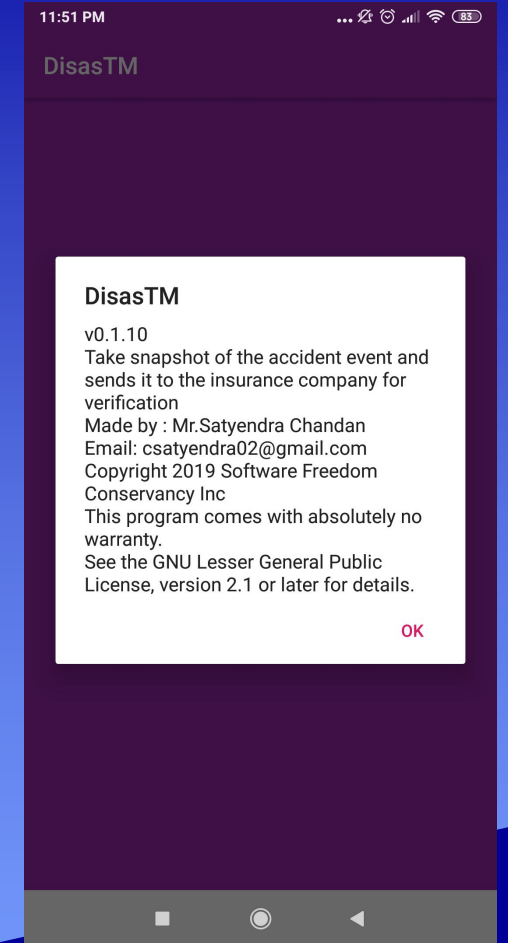
Select The captured
Image



Verifies against
LBP and MD5.
Match found



Non captured
image. No Match



ABOUT THE APP



THANK YOU

ANY QUESTIONS?

