

# Deepfake video detection

## Deepfake creation

## Why Deepfake Detection ?



**Objective:** Our project aims at detecting the realistic human synthesized videos popularly known as deepfakes.



- FakeNews
- Malicious hoaxes
- Financial fraud
- Revenge porn
- Politician videos

Creation tools.  
FaceSwap

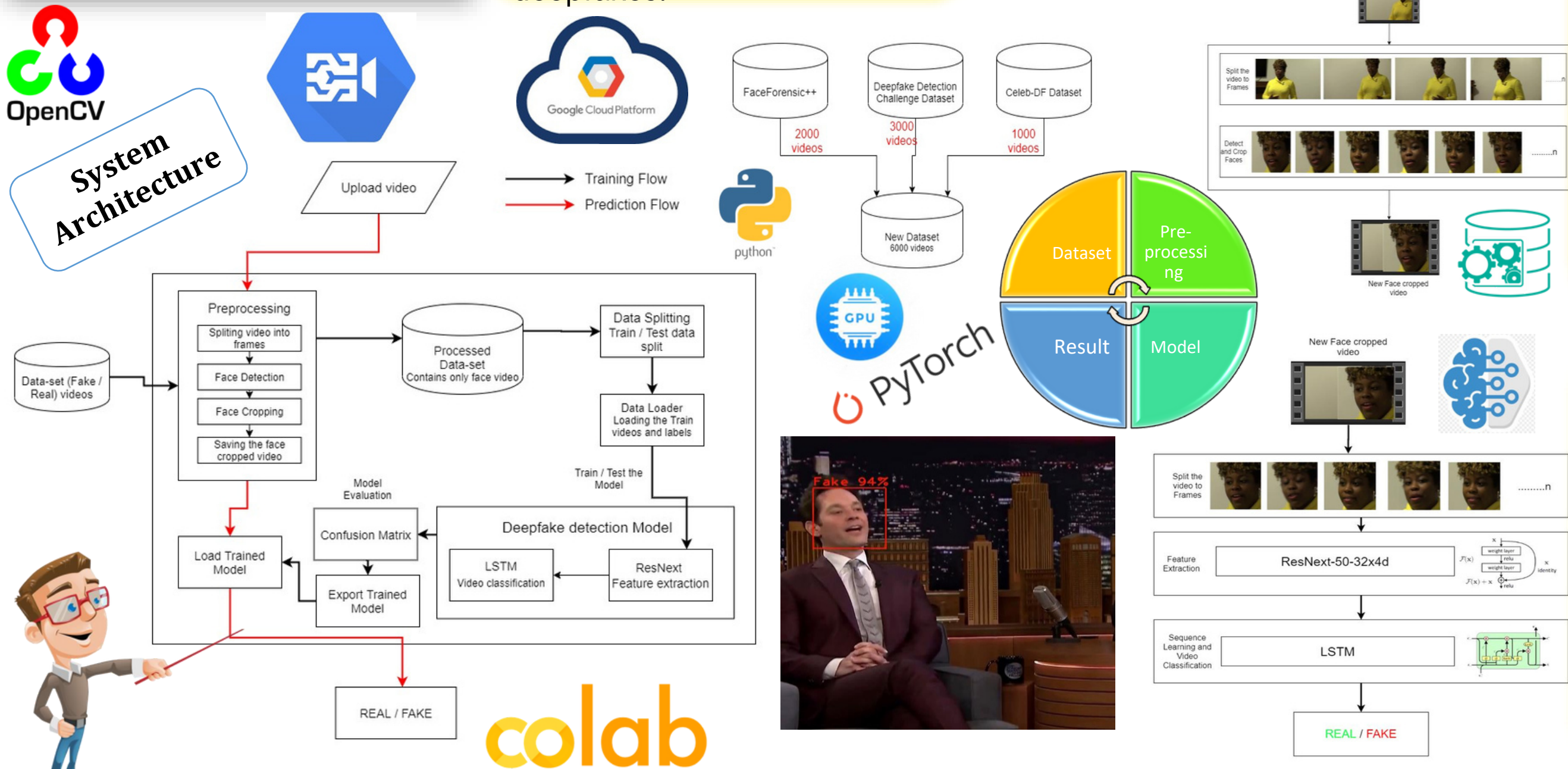


## Application :

Our web based application will help identify whether the video is Real or Fake

## Conclusion:

We presented a LSTM based approach to detect the video as deep fake or real, by processing 1 sec of video with good accuracy.



colab