Project Name: Electronic Affidavit

Domain : Web application & Deep Learning (MERN)

Project Description:

Deep Learning based web platform provides authentication for affiants by identifying face and fingerprints.

Technical Description :

1. Frontend accepts face images of the affiants and it is developed using React Js.

2. Mongo-db is used to store the faces and fingerprints of affiants.

3. Yolov5 deep learning model is used to detect faces and authenticate fingerprints.

4. The web application is deployed in Heroku.