Sign Language Detection

A sign language detection tool based on web camera feed giving predictions to the letter spelled through hand gestures.

Installation

Install the environment

conda create -n tf python==3.7.9
conda activate tf

Installing dependencies

pip install -r requirements.txt

Running the django server

python manage.py runserver

IF asked to migrate

python manage.py migrate

Link to access the website

127.0.0.1:8000/