# Read me

## **Files**

## $Unique\_videos.list$

Contains the list of all the videos from the crescent dataset. For mat - < Directory structure of the video>

## $list\_SSL\_home\_dir.list$

Contains the list of 256 selected vides to be used for the SSL training. Format - <Directory structure of the extracted RGB frames of the video>

#### make\_frames.py

Program to extract the RGB Frames of the videos.

#### calc\_optical\_flow.py

Program to extract the u\_flow and v\_flow images of the videos.

## **Directories**

Contains the extracted RGB frames and optical Flow images of the videos, organized date-wise.