

Activity:

Image/video acquisition from the camera

Convert video to frames.

Store images of each animal as database which is used as training set for our program

Compare camera captured frames with the database.

Use imread function to read the image and Preprocessing is done on that image. Perform Blob detection on the frame and blobs are matched with images from training database images.

And check if it is matching or not.

To identification of that animal is desired or not. An array is created and program is written for each animal to be identified and rectangle box is created around it

Intimation to concerned person

Mile stone:

Mile stones

