Presence Of A Person/Anything

Here in this project we determine whether a person is inside the House. Basically we can use it for security purpose. Here we can use motion sensor but it won’t distinguish between a human being and an animal. So for this we use MACHINE LEARNING and database. Here we store the characteristics of both Human being and animal. In that database we can store the information of the family managers and the local animals. And then we fix cameras at different points from where a person can enter the house. And then it would determine whether a person enters or not and if a person enters then it would send a notification to the owner that your house is in danger. And you need to take some necessary actions. So this is our project which can be used at night or at a time when no one is there inside the house which alert us about the stranger or the wild animals so as to get prepared accordingly.