

Wednesday Challenge Form

Group Members: Jesse, Monte, John, Me

Problem Statement: You have to think of a machine that has to identify whether an animal is a dog or cat. The rules are: no human interface, no harm to the animal, And you can only have human interaction for setting the animal down.

Approach: We are going to have a transparent box with 8 cameras all around it. The cameras will have a software in where it takes a picture when it detects a cat or dog's face, the cameras will also be connected to a computer. Once the picture is taken the computer receives it and inputs in to the Google Images Reverse Search Engine, this way it will show us what animal it is with words and other pictures.

Solution: We didn't win. Sarah decided that the group that thought of the idea of the cat licking the water or dog licking the water won

Lessons Learned: Maybe not go so simple next time. we thought that simple works better. Well it's not always true.