

Date:

Wednesday Challenge Form

Group Members: Mason, Jonathan, Malik, and me

Problem Statement: we have to make up a machine that will tell the difference between a Dog and a cat and write a few sentences about what it does

Approach: We started brainstorming what we Could do to make a solution to this. We started Out by finding the differences between cats and dogs. We found out that cats are the only Ones that can go up a pole so we decided to do something with that.

Solution: we thought that we could put food on a pole with grip on it so that if it was a cat, it can climb up. We almost won but it wouldn't work with an older cat.

Lessons Learned: we learned that we should think Of all the things that could possibly happen first.