Problem Statement:

(TinkerCad) Make an automation circuit-It becomes a tedious task to perform a set number of use cases in the office each morning so we want you to create a circuit that can do the following

* + Open Up the motorized shades of the office
  + Trigger the lights on with the help of a relay one by one (total lights 5)
  + Use a force sensor underneath the entrance mat to check if someone enters then it has to keep the sanitizer motor on for 5 seconds
  + You can use 3 different controllers for all three of them

Solution:

