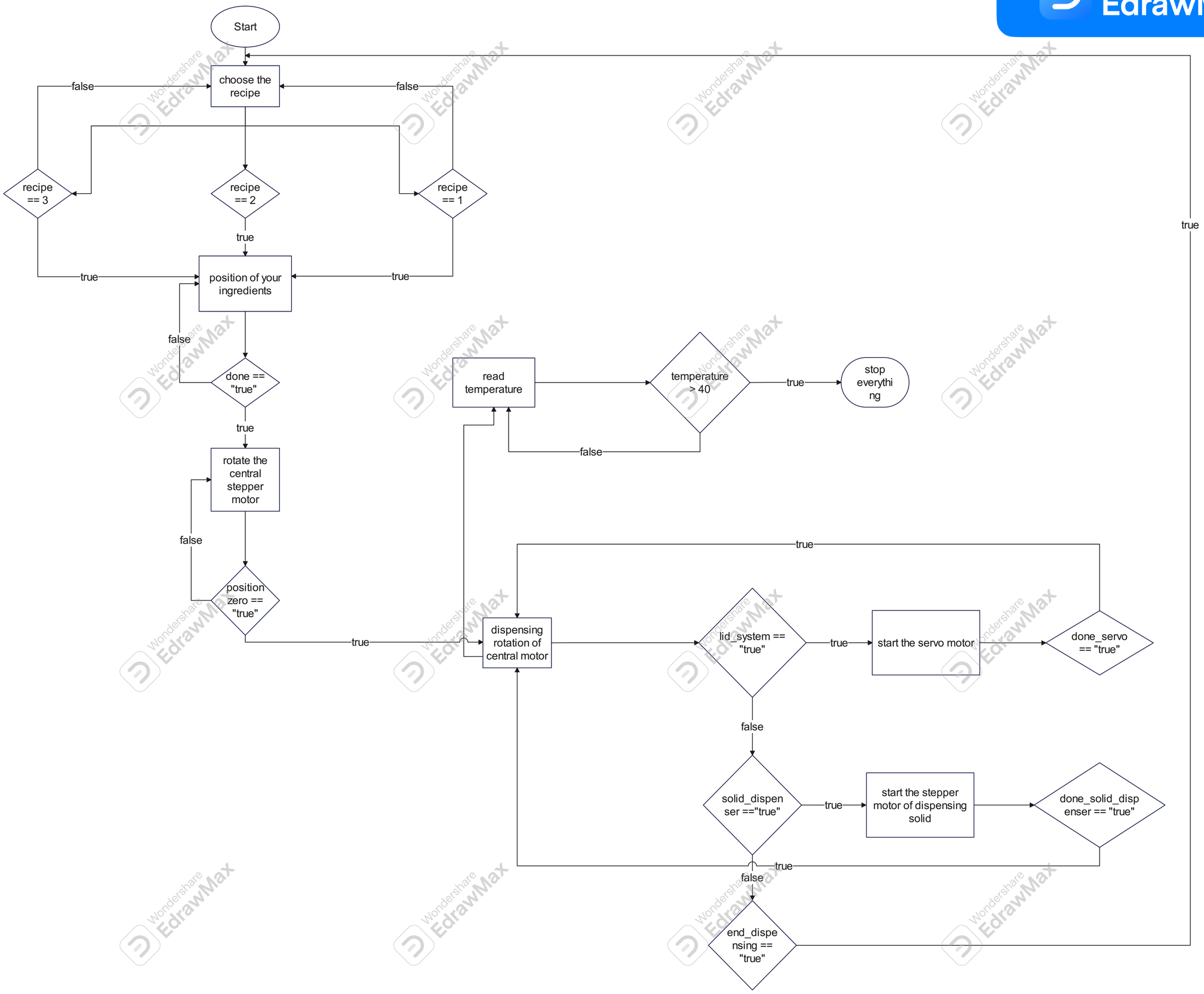
Start
choose the recipe
false
false
recipe == 3
recipe == 2
recipe == 1
true
true
true
position of your ingredients
false
done == "true"
true
rotate the central stepper motor
false
position zero == "true"
true
read temperature
temperature > 40
true
stop everythi ng
false
true
dispensing rotation of central motor
lid_system == "true"
true
start the servo motor
done_servo == "true"
false
solid_dispen ser =="true"
true
start the stepper motor of dispensing solid
done_solid_disp enser == "true"
true
false
end_dispe nsing == "true"
true