**App Lab Code**

Exercise 2

setProperty("screen1", "background-color", rgb(0,128,0));

setProperty("screen1", "icon-color", "red");

Exercise 3

setProperty("label1", "text-color", "blue");

setProperty("label1", "font-size", 80);

Exercise 4

setProperty("button1", "background-color", "red");

setProperty("button2", "background-color", "blue");

setProperty("label1", "text", "Welcome to my app!");

Exercise 6

setProperty("screen1", "background-color", "blue");

onEvent("bigButton", "click", function() {

setProperty("screen1", "background-color", "green");

));

Exercise 7

onEvent("onButton","click",function(){

setProperty("screen1","background-color","white");

setProperty("label1", "text-color","black");

});

onEvent("offButton","click",function(){

setProperty("screen1", "background-color", "black");

setProperty("label1", "text-color", "white");

});

Exercise 9

setProperty("button1", "image", "https://code.org/images/app-lab/monkey.jpg");

setProperty("button2", "image", "https://code.org/images/app-lab/tiger.jpg");

setProperty("button3", "image", "https://code.org/images/app-lab/horse.jpg");

onEvent("button1", "click", function() {

playSound("sound://category\_animals/monkey.mp3");

});

onEvent("button2", "click", function() {

playSound("sound://category\_animals/tiger.mp3");

});

onEvent("button3", "click", function() {

playSound("sound://category\_animals/horse.mp3");

});

onEvent("button4", "click", function(){

playSound("sound://category\_animals/duck.mp3");

});

setProperty("button4", "image", "https://images.unsplash.com/photo-1585533530535-2f4236949d08?ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxzZWFyY2h8NXx8ZHVja3xlbnwwfHwwfHx8MA%3D%3D&w=1000&q=80");

setProperty("button4", "text", "Duck");