

### **Lab Exercise Date 28-03-2019**

1. Write a program in C for drawing a moving car using graphics.h header file. In this program colour of the car should also keeps changing; (1) gradually (2) randomly.

### **Instructions**

1. Consider two rectangles and two circles to draw the car for which the coordinates are given below.

Rectangle 1(left,top) : 50,275  
Rectangle 1(right,bottom): 150,400

Rectangle 2(left,top) : 150,350  
Rectangle 2(right,bottom): 200,400

Circle1(center,radius): 75,410,10  
Circle2(center,radius): 175,410,10

2. Speed of car can be adjusted using delay function
3. Changing colour can be accomplished by incrementing the colour value by one each time in the for loop.