Sandbox | CMU CS Academy

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                                           Muhammad Anees Khan
  3
        Author:
        Created:
                                           09/20/2019
        Description:
  5
                                          A house at midnight on a hill with moon and stars.
  6
  7
  8
  9
        # Fill me in!
10 Rect(0, 0, 400, 400, fill='black')
       Oval(200, 425, 700, 300, fill=gradient('plum', 'fuchsia', 'darkorchid', 'indigo', start='left
11
12 Rect(0, 0, 400,400, fill='midnightblue', opacity=35)
       Circle(50, 50, 25, fill='ivory')
Rect(120, 250, 180, 80, fill=gradient('midnightblue', 'black', start='left'))
13
14
        Polygon(95, 250, 120, 170, 300, 175, 320, 250, fill='indigo')
15
16 Polygon(130,190,120,230,235,235, 240, 190, fill='skyblue', opacity=50)
17
       Line(122,220,236,224, dashes=(14,7))
       Line(126,205,238,206, dashes=(14,7))
18
       Line(165 ,190, 158, 232 ,dashes=(11,6))
Line(205 ,190, 200, 234 ,dashes=(11,7))
19
20
        Polygon(285,194, 285, 138, 258, 133, 258, 190, fill=gradient('midnightblue', 'black', 'black'
21
22 Rect(190,270, 40, 60, fill='brown', opacity=30)
      Line(190, 317, 230, 317, fill='purple', lineWidth=27, opacity=50)
Line(190, 303, 230, 303, fill='silver', opacity=50, lineWidth=1.5)
Rect(135, 265, 38,38)
Rect(138, 268, 13,13, fill='lightgreen', opacity=90)
23
24
25
26
       Rect(155, 268, 13,13, fill='lightgreen', opacity=90)
28 Rect(138, 286, 13,13, fill='lightgreen', opacity=90)
29 Rect(155, 286, 13,13, fill='lightgreen', opacity=90)
30 Rect(245,265, 38, 38)
       Rect(248, 268, 13,13, fill='lightgreen', opacity=90)
31
32 Rect(266, 268, 13,13, fill='lightgreen', opacity=90)
33 Rect(248, 286, 13,13, fill='lightgreen', opacity=90)
34 Rect(266, 286, 13,13, fill='lightgreen', opacity=90)
       Polygon(190,330,175,420,245, 420, 230,330, fill=gradient('black', 'skyblue', start='top'), c
Rect(0,0,400,400, fill='lime', opacity=2)
35
36
        Rect(50, 345, 10, 80, fill='green', opacity=50, border='black', borderWidth=2)
37
38 Rect(20,330, 65, 25, fill=gradient('green', 'brown'), opacity=55, border='black', borderWidt 39 Label('6258', 52, 343, size=15,fill='black', bold=True,italic=True, font='courier', border='
40 Rect(190,270,40,33, fill='brown', opacity=30)
41
       Circle(194,303,3)
42 Label('Welcome', 210, 290, fill=gradient('lightgreen', 'beige', 'lightgreen', start='left'),
43 RegularPolygon(30,343, 4, 6, fill='midnightblue')
44 RegularPolygon(74,343, 4, 6, fill='midnightblue')
45 Star(200,100,4,6, fill='white', roundness=20)
        Star(250,120,4,6, fill='white', roundness=20)
46
       Star(270,90,4,6, fill='white', roundness=20)
Star(80,100,4,6, fill='white', roundness=20)
Star(150,80,4,6, fill='white', roundness=20)
47
48
49
      Star(135,138,4,6, fill='white', roundness=20)
51
        Star(235,37,4,6, fill='white', roundness=20)
       Star(309,45,4,6, fill='white', roundness=20)
52
53 Star(320,150,4,6, fill='white', roundness=20)
54 Star(330,90,4,6, fill='white', roundness=20)
55 Star(350,200,4,6, fill='white', roundness=20)
56 Star(370,150,4,6, fill='white', roundness=20)
        Star(58,155,4,6, fill='white', roundness=20)
57
58 Star(75,210,4,6, fill='white', roundness=20)
59 Star(20,190,4,6, fill='white', roundness=20)
60 Star(130,40,4,6, fill='white', roundness=20)
61 Star(200,140,4,6, fill='white', roundness=20)
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