CMPE 261 - Large Scale Programming

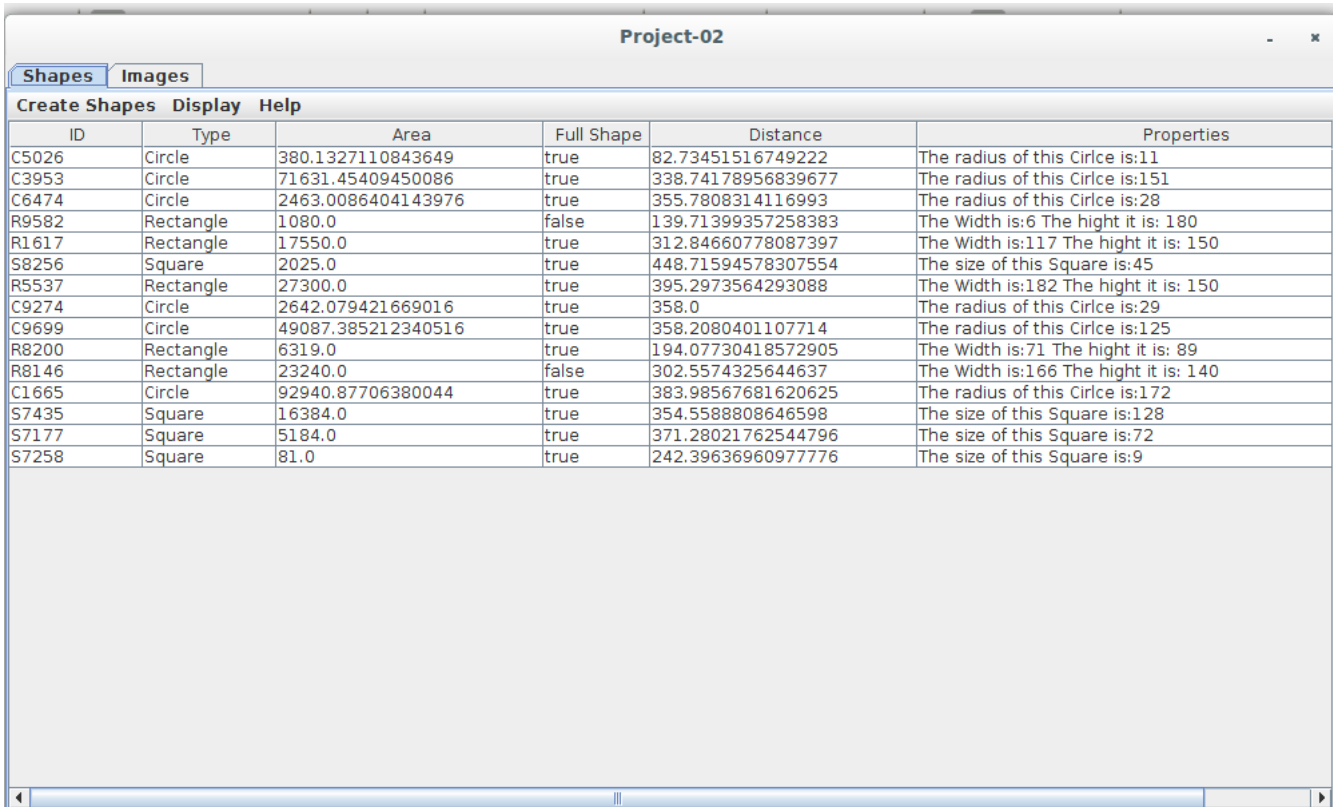# Assignment-02

Deadline: 23:00, November 30
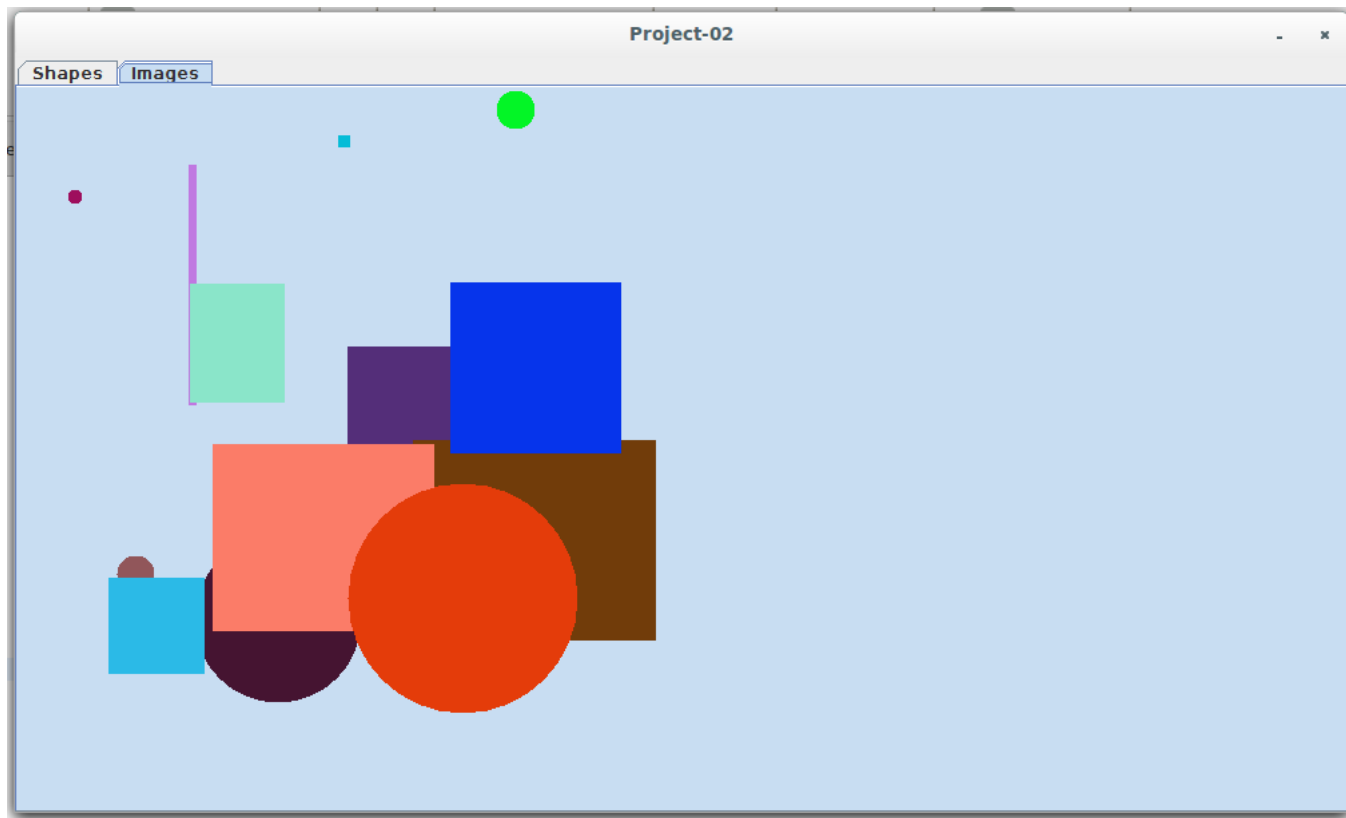
In your assignment,explain your codes with *comments*. Without *comments*,your assignment will not be marked.

Problem

In this assignment you are asked to modify the first assignment. All options must be done menu and outputs displayed with GUI items. See the demo for this assignment.

Project-02

Shapes | **Images**

Create Shapes **Display** **Help**

ID	Type	Area	Full Shape	Distance	Properties
C5026	Circle	380.1327110843649	true	82.73451516749222	The radius of this Cirlce is:11
C3953	Circle	71631.45409450086	true	338.74178956839677	The radius of this Cirlce is:151
C6474	Circle	2463.0086404143976	true	355.7808314116993	The radius of this Cirlce is:28
R9582	Rectangle	1080.0	false	139.71399357258383	The Width is:6 The hight it is: 180
R1617	Rectangle	17550.0	true	312.84660778087397	The Width is:117 The hight it is: 150
S8256	Square	2025.0	true	448.71594578307554	The size of this Square is:45
R5537	Rectangle	27300.0	true	395.2973564293088	The Width is:182 The hight it is: 150
C9274	Circle	2642.079421669016	true	358.0	The radius of this Cirlce is:29
C9699	Circle	49087.385212340516	true	358.2080401107714	The radius of this Cirlce is:125
R8200	Rectangle	6319.0	true	194.07730418572905	The Width is:71 The hight it is: 89
R8146	Rectangle	23240.0	false	302.5574325644637	The Width is:166 The hight it is: 140
C1665	Circle	92940.87706380044	true	383.98567681620625	The radius of this Cirlce is:172
S7435	Square	16384.0	true	354.5588808646598	The size of this Square is:128
S7177	Square	5184.0	true	371.28021762544796	The size of this Square is:72
S7258	Square	81.0	true	242.39636960977776	The size of this Square is:9

Created shapes data must be displayed within the JTable item and shapes are drawn on a panel. To display shape data and images, two different tabs should be used. The image tab is used to displays images that listed in the shape table. Because different number of shapes can be generated, the table should have scroll bars to display all data. Also table row must be adjusted according to data to be displayed.

Watch the project demo in detail before start your project!.