

Student: **StudentName**

Note: Any comments in RED, indicates where a loss of marks occurred.

### A1 - Java 2 - Shapes Assignment Rubric

Score	Top	Description
<b>1</b>	/1	The Layout contains a TestProgram with a main( ) which draws the picture. There also exists 3 classes, namely Triangle, Rectangle, and Circle
<b>1</b>	/1	MAIN( ) The main has header documentation which includes a short description about the picture as well as the @author name. The class instantiates a graphic context and the picture appears on a canvas.
<b>1</b>	/1	TRIANGLE CLASS DOCUMENTATION: The class contains at least one constructor with header documentation. This documentation includes @parma if necessary and a short description and @author
<b>1</b>	/1	RECTANGLE CLASS DOCUMENTATION: The class contains at least one constructor with header documentation. This documentation includes @parma if necessary and a short description and @author
<b>1</b>	/1	CIRCLE CLASS DOCUMENTATION: The class contains at least one constructor with header documentation. This documentation includes @parma if necessary and a short description and @author
<b>2</b>	/2	TRIANGLE CLASS METHODS - a draw method and toString method have been implemented and contain @param, @return documentation. A short description is present for each method.
<b>2</b>	/2	RECTANGLE CLASS METHODS - a draw method and toString method have been implemented and contain @param, @return documentation. A short description is present for each method.
<b>2</b>	/2	CIRCLE CLASS METHODS - a draw method and toString method have been implemented and contain @param, @return documentation. A short description is present for each method.
<b>1</b>	/1	THE PICTURE - is unique to that of any other student
<b>0.5</b>	/0.5	THE PICTURE - has at least 2 circles, 2 triangles and 2 rectangles
<b>0.5</b>	/0.5	THE PICTURE - is implemented using JAVA FX on a Canvas
<b>2</b>	/2	OVER-ALL - The program compiles and works correctly as specified in the specifications
<b>0</b>	0	NUMBER OF DAYS LATE -- ASSIGNMENT LATE PENALTY - 10% is deducted for each day late
<b>15</b>	15	
<b>100%</b>	/100	Percentage