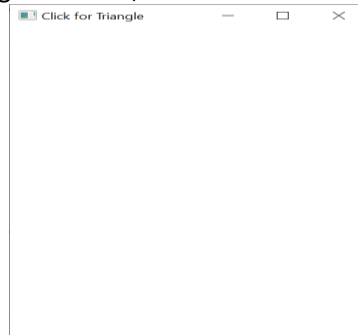
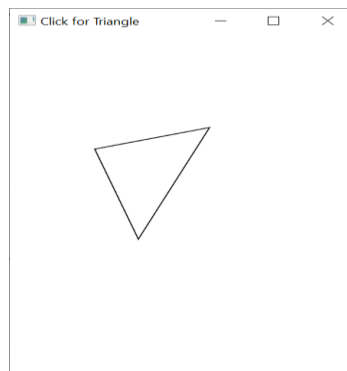


Please view the TriangleDemo video and modify the MakeTrianle.java file to create a JavaFX application, which does the following:

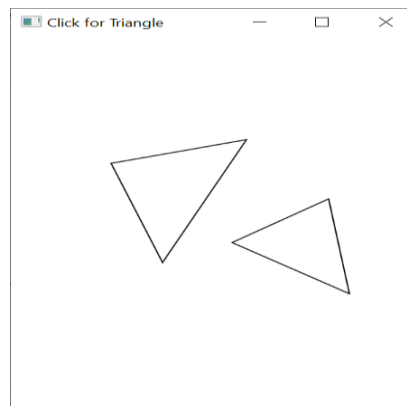
When your program starts, it should show an empty window like:



When the user clicks the mouse three times on different positions, identifying the vertex of a triangle, the program should draw the triangle:



The second Triangle is displayed when the user clicks the mouse three times again.



**Hint:** You may use the JavaFX Polygon class to draw the Triangle.