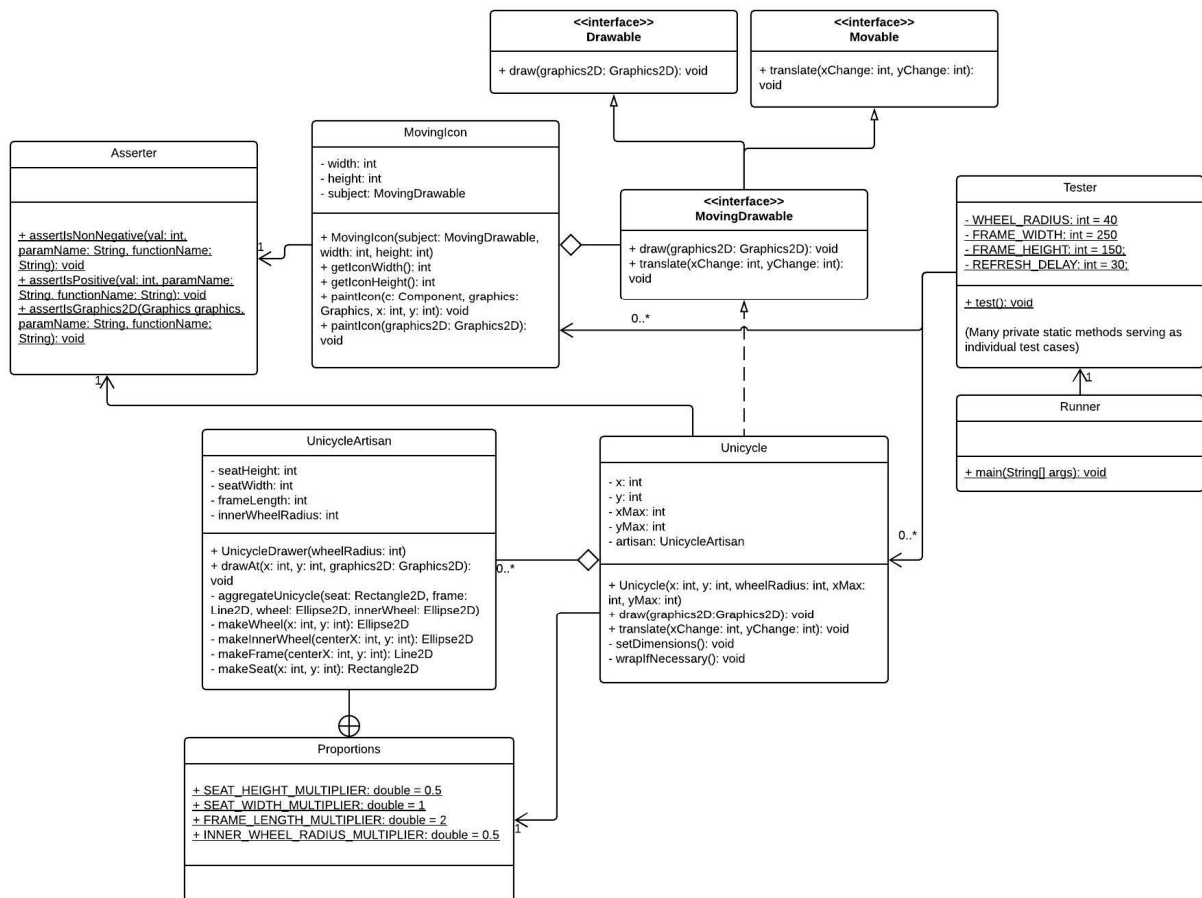


java.awt.geom.Point2D, which both define abstract getters that return doubles¹³¹⁴.

Dimension2D and **Point2D** are part of Java Graphics2D API, which is a second version of the Java Graphics API released earlier¹⁵. **Dimension** and **Point** give public access to their int fields so that the classes can both support the legacy Java Graphics API as well as the newer Java Graphics2D API with implementation of the getters that return doubles.

1.6 UML

I completed all 3 steps of the programming part. Here is the UML after completing step 1:



Here is the UML after completing step 2:

¹³ <https://docs.oracle.com/javase/7/docs/api/java/awt/geom/Dimension2D.html>

¹⁴ [https://docs.oracle.com/javase/7/docs/api/java/awt/geom/Point2D.html#getX\(\)](https://docs.oracle.com/javase/7/docs/api/java/awt/geom/Point2D.html#getX())

¹⁵ http://www.ntu.edu.sg/home/ehchua/programming/java/j8b_game_2dgraphics.html



