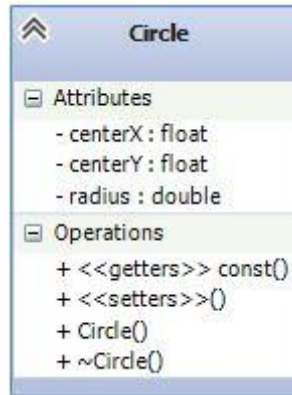


QUIZ:

Add a new feature to the class (Vehicle) written in lab experiment:

- 1) Write a CustomRectangle class as shown in the following UML Diagram.



- 2) Implement a member function in the RandomNumberGenerator class:

`Circle getRandomCircle(float minRadius, float maxRadius, Precision precision);`

- 3) Write a test function to obtain the sample output.

Sample Output:

```
C:\WINDOWS\system32\cmd.exe
Random Circle:
Radius: 2.2
CenterX: 2.88
CenterY: 8.93
Press any key to continue . . .
```