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Class: CS1400 Section X01
Assignment: Lab # 14: Using Application Objects
Create a Class Diagram for the Odometer Class
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I declare that the following class diagram was created by me, or provided by the instructor for this project. I understand that copying a class diagram from any other source constitutes cheating, and that I will receive a zero grade on this project if I am found in violation of this policy.

Assignment Objective: Make a class diagram for a wheel odometer which takes the diameter of a wheel in inches and calculates the revolutions it will take for that wheel to travel one mile.

Description of class diagram: The wheel odometer has one data members, the diameter of the wheel. It has five member methods: to get the diameter, to set the diameter, to calculate the circumference, to calculate the revolutions, and to reset.

