Roman McIntosh

10/11/21

SDEV200

**M05 Project UML**

|  |
| --- |
| getTireSize = input |
| tireSize2: int  tireSize2: int |

|  |
| --- |
| **Class1**  Circumference |
| tireSize1: int  tireSize2: int |

/ |

/ |

/ |

|  |
| --- |
| Compare;  Radius:double  Revolutions per mile: double  Percent difference:double |

|  |
| --- |
| **Class2**  Speedometer difference;  tireSize1 = actualSpeed  tireSize2 = newSpeed |
| SystemOut;  tireSize1; int  tireSize2; int  actualSpeed;int  newSpeed:int |

/ |

|

|  |
| --- |
| **Class3**  **JavaFX**  Extends getTireSize |
| SystemOut visual display;  tireSize1: draw circle  tireSize2: draw circle % larger or smaller than tireSize1 |

------------------