Sam Ragsdale

SDEV200 – Summer 2025

Final Project Week 4 – UML Diagram

C05126059

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| **Conversion** |
| -dateCreated: java.util.Date |
| +Conversion()  -setUnit: String  -getUnit (new Unit : String)  void  +toString(): String |

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| **Temperature** |
| -value: double  -unit: String |
| +Temperature (value: double, unit: String)  +getValue(): double  +getUnit(): String  +setUnit(newUnit: String):  void  +toString(): String |

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| **Conversion** |

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| **Volume** |
| -value: double  -unit: String |
| +Volume(value: double, unit: String)  +getValue(): double  +getUnit(): String  +setUnit(newUnit: String):  void  +toString(): String |

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| **Conversion** |

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| **Length** |
| -value: double  -unit: String |
| +Length(value: double, unit: String)  +getValue(): double  +getUnit(): String  +setUnit(new unit: String):  void  +toString(): String |

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| **Conversion** |

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| **Weight** |
| -value: double  -unit: String |
| +Weight(value: double, unit: String)  +getValue(): double  +getUnit(): String  +setUnit(new Unit: String):  void  +toString(): String |