**SOFE 2720 Tutorial 3 Rubric (10 Marks)**

| **Criteria** | **Marks** | **Description** |
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| Clock Class Addition | 2 Marks | Correctly adds the Clock class with attributes, operators, and appropriate associations. |
| Attribute & Operator Details | 2 Marks | must include return types, and access modifiers. |
| Sequence Diagram for Normal Mode | 2 Marks | must capture interactions among Caldera Controller, Thermostat, and Clock using appropriate fragments and message types. |
| State Diagram for Thermostat | 2 Marks | must represent the thermostat's behavior with valid state transitions. |
| State Diagram for Caldera Controller | 2 Marks | must illustrate mode transitions with internal transition actions. |