## **Heater Story**

When the user adjusts the desired temperature, the UserInterface triggers the ValveControl to regulate the valve, affecting the flow of hot water through the radiator. The TemperatureSensor continuously monitors the radiator's temperature, and the Thermostat adjusts the HeatingElement based on the ambient temperature. The HumidityRegulator manages the humidity levels within the radiator system. Finally, the Display component provides real-time feedback to the user about the current temperature and system status.