

## Sprinkler

- Know activation
- Know functionality
- Know water flow
- Compute usage

Interface

## ISprinkler

- Know activation
- Know functionality
- Know water flow
- Compute usage

## SpinklerGroup

- Know activation
- Know functionality
- Know water flow
- Compute usage
- Know individual spinklers

- Sprinkler

## Thermometer

- Know temperature
- Activate/deactivate sprinkler(s) depending on temperature

## Schedule

- Know weekly sprinkler schedule
- Prompt user to enter weekly schedule
- Maintain weekly schedule without user input
- Activate/deactivate sprinkler(s) on schedule