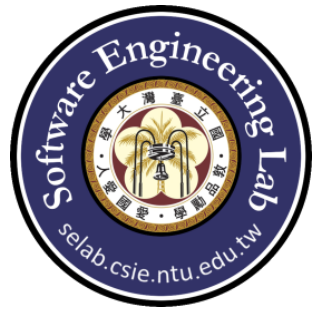


# Weather Monitoring Station System

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# Homework 2: Requirements Statements

## □ Weather Monitoring Station System

- The system will be based on WeatherData object, which tracks current weather conditions (temperature, humidity, and barometric pressure) in a specific area (e.g. U.S. or Asia).
- The system initially provides three display elements: current conditions, weather statistics and a simple forecast, all updated in real time as the WeatherData object acquires the most recent measurements.
- The system should supply an API so that other developers can write their own weather displays and plug them right in.