

<i>Version</i>	<i>Date</i>	<i>Author</i>	<i>Description of change</i>
1	16/06/2022	Team 1	Create Use Case

Header

Use Case:	<i>Visualize only the temperature</i>
ID:	<i>UC-0006</i>
Description:	<i>A user wants to visualize only the temperature in the temperature/co2 chart.</i>
Actors:	<i>User</i>
Stakeholders and Interests:	<i>User, Backend development team, Frontend development team</i>
Trigger	<i>The user clicks on “CO2 Value” in the legend of the temperature/co2 chart.</i>

Pre-Conditions

The user must have opened the website, on the wanted detail page, in his browser.

Post-Conditions

The detail page is open.

Success end condition

The temperature/co2 chart only shows the temperature value.

Failure end condition:

The temperature/co2 chart still shows both values.

Main Success Scenario:

1. *The user clicks on "CO2 Value" in the legend of the temperature/co2 chart.*
2. *"CO2 Value" gets struck out.*
3. *The co2 value line in the chart is disabled.*
4. *Only the temperature line in the chart is visible.*

Alternative Flow and Exceptions:

Non-Functional Requirements:

Performance

Hiding the co2 value does not take longer than 3 seconds.

Security

Only the dashboard of the chosen room is shown.

User Interface

The user has a good overview over the dashboard, and it is self-explaining.