

# IoT- and web-programming final project documentation

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## General information

This website displays weather data taken from an API. There's three different pages on the site. They all have the same layout, but have some small differences. The difference are types of data displayed and the charts that are used. The layout of page one can be seen at the bottom of this document.

## Page one

The first page "Signaalin arvot" displays a table of data on the left. In the middle it allows you to choose datatypes and timespans. And on the right, it shows you the data in a neat little bar chart.

The datatypes you can choose are temperature and windspeed. Time timespans are live, 24 hours, 48 hours, 72 hours, 1 week and 1 month.

## Page two

The second page "Ilmankosteus" is almost identical to page one. The only difference is that you can't choose the datatype and the chart is a line chart. The datatype is air humidity.

## Page three

The third page "Valoisuus" is the same as page two, except the datatype is the light level.

