SenseLab Development Plan 13.04.2025 11:16

## SenseLab Development Plan

senselab software development is divided into these phases:

## **Prototype**

Building basic software skeleton and testing of basic technologies, interconnections and functions.

## Main development

Development of all software components towards their final state using experiences from the prototype.

Basic devices in this phase will be:

- Video camera
- Multimeter
- Oscilloscope
- Sensors
  - o Magnetic field
  - Accelleration
  - Temperature
  - Pressure
- Motor control

## **Extended development**

Extending and improvements of basic software:

- Addition of other device drivers
- Interactive control panels design
- Scripting of control logic, data transformations etc.

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