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
- Senzors
    - 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.