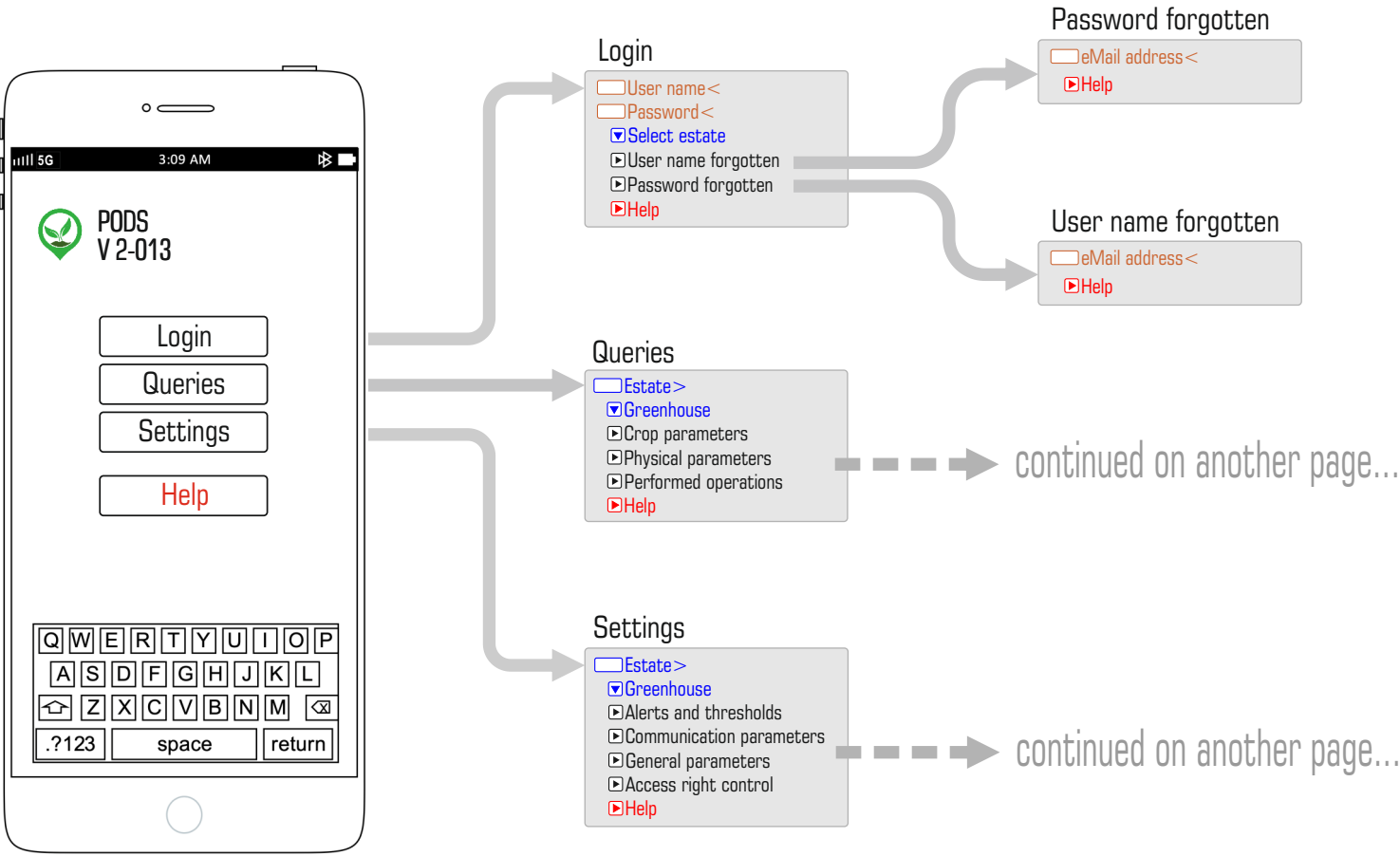


Plant Monitoring and Diagnostic Sytem — UX Draft | Menu Entry

Modification history
1-001 HED created
2-001 HED disassembled from A1L, added role-based access control



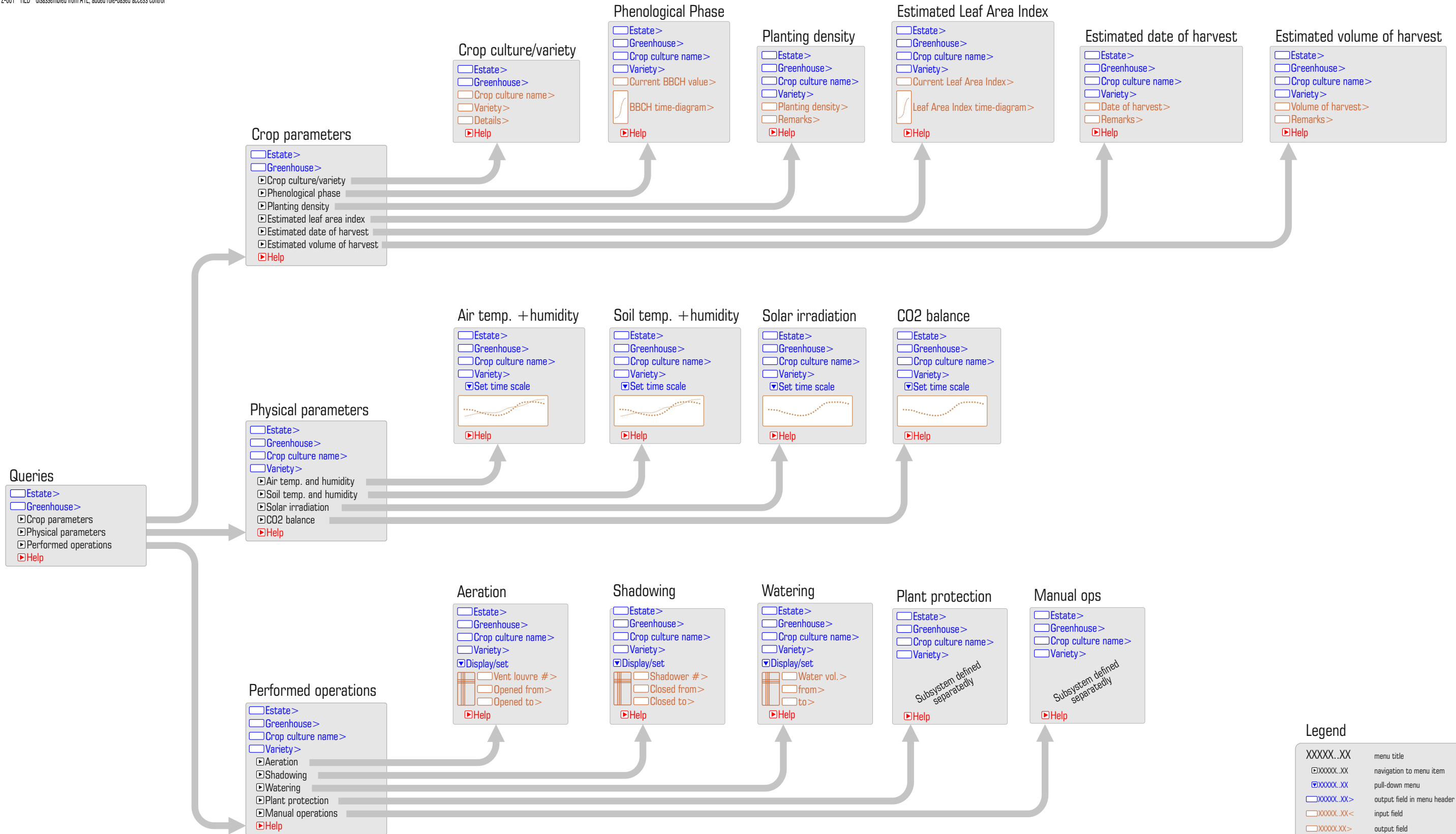
Legend

XXXXX..XX	menu title
☐XXXXX..XX	navigation to menu item
☑XXXXX..XX	pull-down menu
☐XXXXX..XX>	output field in menu header
☐XXXXX..XX<	input field
☐XXXXX..XX>	output field
☐XXXXX..XX> <	input/output field
⊙XXXXX..XX<	radio button
☐XXXXX..XX> ☐YYYYY..YY> ☐ZZZZZ..ZZ>	table with output field
☑Help	navigation to help menu item
	time diagram

Plant Monitoring and Diagnostic Sytem — UX Draft | Queries

Modification history

1-001 HED created
2-001 HED disassembled from A1L, added role-based access control



Queries

☐ Estate>

☐ Greenhouse>

☒ Crop parameters

☒ Physical parameters

☒ Performed operations

☒ Help

Legend

XXXXX..XX menu title

☐XXXXX..XX navigation to menu item

☑XXXXX..XX pull-down menu

☐XXXXX..XX> output field in menu header

☐XXXXX..XX< input field

☐XXXXX..XX> output field

☐XXXXX..XX< input/output field

☐XXXXX..XX< radio button

☐XXXXX..XX> table with output field

☐XXXXX..XX> table with output field

☐XXXXX..XX> navigation to help menu item

☐XXXXX..XX> time diagram

Plant Monitoring and Diagnostic Sytem — UX Draft | Settings



Modification history

1-001 HED created
2-001 HED disassembled from A1L, added role-based access control

Alerts and thresholds/ Air temperatur

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☐ Crop culture name>
☐ Variety>
☐ Threshold #1 Low><
☐ Threshold #2 High><
☐ Threshold #1 Low><
☐ Threshold #2 High><
[Help](#)

Alerts and thresholds/ Air humidity

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☐ Crop culture name>
☐ Variety>
☐ Threshold #1 Low><
☐ Threshold #2 High><
☐ Threshold #1 Low><
☐ Threshold #2 High><
[Help](#)

Alerts and thresholds/ Soil temperature

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☐ Crop culture name>
☐ Variety>
☐ Threshold #1 Low><
☐ Threshold #2 High><
☐ Threshold #1 Low><
☐ Threshold #2 High><
[Help](#)

Alerts and thresholds/ Soil humidity

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☐ Crop culture name>
☐ Variety>
☐ Threshold #1 Low><
☐ Threshold #2 High><
☐ Threshold #1 Low><
☐ Threshold #2 High><
[Help](#)

Alerts and thresholds/ Solar irradiation

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☐ Crop culture name>
☐ Variety>
☐ Threshold #1 Low><
☐ Threshold #2 High><
☐ Threshold #1 Low><
☐ Threshold #2 High><
[Help](#)

Alerts and thresholds/ CO2 balance

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☐ Crop culture name>
☐ Variety>
☐ Threshold #1 Low><
☐ Threshold #2 High><
☐ Threshold #1 Low><
☐ Threshold #2 High><
[Help](#)

Alerts and thresholds

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☒ Air temperature
☒ Air humidity
☒ Soil temperature
☒ Soil humidity
☒ Solar irradiation
☒ CO2 balance
[Help](#)

GSM communication

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☐ GSM calling number><
☐ PIN><
☐ PUK><
☐ IMEI><
☐ GSM service provider><
[Help](#)

Sensor communication

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☒ Select sensor
☒ Enable/disable
☒ Select query period
[Help](#)

Comm. parameters

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☒ GSM communication
☒ Sensor communication
[Help](#)

Firmware update

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☒ Select FW library
☒ Select FW version
☒ Select update time offset
☒ Prompt FW update<
☐ FW update stages>
[Help](#)

HW/FW versions

☐ Estate>
☐ Greenhouse>
☐ Crop culture name>
☐ Default server URL>
☐ HW version>
☐ HW serial number>
☐ FW version>
[Help](#)

Getting local log

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☐ Page up<
☐ Page down<
☐ IoTGateway logfile>
[Help](#)

Selftest

☐ Estate>
☐ Greenhouse>
☐ Crop culture name>
☐ Start<
☐ Selftest stages>
[Help](#)

Reset | ON/OFF

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☒ IoTGateway comm. ON/OFF<
☒ IoTGateway pwr ON/OFF<
☐ Reset<
[Help](#)

General parameters

☐ Estate>
☐ Greenhouse>
☐ IoTGateway>
☒ HW/FW versions
☒ Firmware update
☒ Getting local log
☒ Selftest
☒ Reset | ON/OFF
[Help](#)

Access Right Control

☐ Estate>
☐ Greenhouse>
☒ User Management
☒ Role Management
☒ Transaction Management
[Help](#)

continued on another page...

Legend

XXXXX..XX	menu title
☐XXXXX..XX	navigation to menu item
☑XXXXX..XX	pull-down menu
☐XXXXX..XX>	output field in menu header
☐XXXXX..XX<	input field
☐XXXXX..XX>	output field
☐XXXXX..XX><	input/output field
☐XXXXX..XX<	radio button
☐XXXXX..XX>	table with output field
☐YYYYY..YY>	
☐ZZZZZ..ZZ>	
☑Help	navigation to help menu item
.....	time diagram

Plant Monitoring and Diagnostic Sytem — UX Draft | Role Based Access Right Control

Modification history

1-001 HED created
2-001 HED disassembled from A1L, added role-based access control

