Technology integration scenarios: the (WP4) Personal Inquiry Manager

Stefaan Ternier, OUNL
Architecture

Inquiry workflow engine

Data collection services (ARLearn services)

StepUp

You are here
Architecture

Services

- Inquiry workflow engine
- Badges
- ARLearn services

Client

1. Personal Inquiry Manager

Services flow:
1. Inquiry workflow engine
2. Badges
3. ARLearn services

Client interaction:
- Personal Inquiry Manager
Create a new inquiry

Inquiry icon (leave blank to leave unchanged)
Choose File  No file chosen

Inquiry name
Demo inquiry for review

Description
This inquiry demonstrates how the weSPOT workflow engine integrates with the ARLearn data collection framework.

Word count: 15

Tags

Inquiry membership permissions
Open - Any user may join
weSPOT inquiry

Demo inquiry for review

Description:
This inquiry demonstrates how the weSPOT workflow engine integrates with the ARLearn data collection framework.

Owner: Stefaan Ternier
Inquiry members: 1
Open membership

Help: Question/Hypothesis

There are no questions yet
Create hypothesis

A hypothesis is a prediction that you can test. Write your hypothesis here.

Hypothesis title
Hypothesis

Hypothesis text

In a meeting room where everybody uses a laptop, there is less oxygen than in a meeting room where tablets are being used.

Word count: 23

Tags

Read access
Public

Write access
In a meeting room where everybody uses a laptop, there is less oxygen than in a meeting room where tablets are being used.
In a meeting room where everybody uses a laptop, there is less oxygen than in a meeting room where tablets are being used.
Demo inquiry for review

Description:
This inquiry demonstrates how the weSPOT workflow engine integrates with the ARLearn data collection framework.

Owner: Stefaan Ternier
Inquiry members: 1
Open membership

Help: Data Collection

Phase 3 - Data Collection

Last updated 8 days ago by admin

Guide, Data Collection

The data collection phase refers to testing a hypothesis and seeing whether the real world behaves as predicted by the hypothesis. Scientists test hypotheses by

ARLearn data collection tasks

No data collection tasks added yet

Add data collection task

MindMeister maps

No MindMeister maps created yet
weSPOT inquiry

ARLearn data collection tasks > Add data collection task

Add data collection task

Task title
Collect the temperature of this room

Task description
Take a thermometer and collect the temperature

Word count: 7

Data Type
Numeric

Save
Demo inquiry for review

Description:
This inquiry demonstrates how the weSPOT workflow engine integrates with the ARLearn data collection framework.

Owner: Stefaan Ternier
Inquiry members: 1
Open membership

Help: Data Collection

Phase 3 - Data Collection
Last updated 8 days ago by admin
Guide, Data Collection

The data collection phase refers to testing a hypothesis and seeing whether the real world behaves as predicted by the hypothesis. Scientists test hypotheses by conducting experiments, which determine whether observations of the...
Demo inquiry for review

Description:
This inquiry demonstrates how the weSPOT workflow engine integrates with the ARLearn data collection framework.

Owner: Stefaan Ternier
Inquiry members: 1
Open membership

Help: Data Collection

Phase 3 - Data Collection
Last updated 8 days ago by admin
Guide, Data Collection

The data collection phase refers to testing a hypothesis and seeing whether the real world behaves as predicted by the hypothesis. Scientists test hypotheses by conducting experiments, which determine whether observations of the...
Demo inquiry for review

Description:
This inquiry demonstrates how the weSPOT workflow engine integrates with the ARLearn data collection framework.

Owner: Stefaan Ternier
Inquiry members: 1
Open membership

Help: Data Collection

Phase 3 - Data Collection
Last updated 6 days ago by admin
Guide, Data Collection

The data collection phase refers to testing a hypothesis and seeing whether the real world behaves as predicted by the hypothesis. Scientists test hypotheses by conducting experiments, which determine whether observations of the...

ARLearn data collection tasks

Collect the temperature of this room
Results: 0

More data collection tasks

MindMeister maps
No MindMeister maps created yet
Add MindMeister map
Collect the temperature of this room

Collect the temperature of this room
Last updated 17 minutes ago by Stefaan Tamler

Take a thermometer and collect the temperature

Results: 1

25
Last updated just now by Stefaan Tamler
Architecture + PIM

1) Get all inquiries
2) Get data collection references for inquiry
3) Get data collection tasks
4) Publish data
5) Display data

Inquiry workflow engine

Data collection services (ARLearn services)

StepUp
Status

Native ARLearn client
• Alfas: Available on Google Play
• Only data collection tasks

Personal Inquiry Manager
• Beta: Not (yet) available via iOS store
• Data collection tasks