VALAMIS

Valamis ja xAPI - case-esimerkkejä

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15.4.2021

About Valamis

2003	230+	10	1
Founded in Finland	Employees	Offices globally	Million learners

Valamis builds sustainable digital learning solutions with our global team of experts in customer-driven design, data science, corporate performance, and knowledge management.

Unique end-to-end solution

Valamis is a complete learning ecosystem allowing you to upskill and scale up, while streamlining the learning stack and reducing costs with one strategic partner.

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xAPI data analytiikan pohjana

2021-01-12T12:57:19.589Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **completed** 'Lesson with MS Streams video' (version 1.5) with score **100%**

2021-01-12T12:56:45.813Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **experienced** 'Page 1'

2021-01-12T12:56:45.601Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **attempted** 'Lesson with MS Streams video' (version 1.5)

2021-01-12T12:56:35.053Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **completed** 'Lesson with MS Streams video' (version 1.5) with score **100%**

2021-01-12T12:56:22.329Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **experienced** 'Page 1'

2021-01-12T12:56:22.095Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **attempted** 'Lesson with MS Streams video' (version 1.5)

2021-01-12T12:55:51.887Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **completed** 'Lesson with MS Streams video' (version 1.5) with score **100%**

2021-01-12T12:55:46.446Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **experienced** 'Page 1'

2021-01-12T12:55:46.231Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **attempted** 'Lesson with MS Streams video' (version 1.5)

2021-01-12T12:35:09.545Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **completed** 'Lesson with MS Streams video' (version 1.5) with score **100%**

2021-01-12T12:35:05.091Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **experienced** 'Page 1'

2021-01-12T12:35:04.838Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **attempted** 'Lesson with MS Streams video' (version 1.5)

2021-01-12T11:25:36.972Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **unset** 'http://eu.demo.valamis.io/valamis/groups/usergroup/0'

2021-01-12T11:25:34.824Z 10d6083f-074a-aae8-48aa-ad2844be1b04 **set** 'http://eu.demo.valamis.io/valamis/groups/usergroup/0'

2021-01-12T10:35:02.846Z b048a2d4-2eec-d29b-1b52-b87844067729:http://eu.demo.valamis.io **scored** 'Consulting' with score **40%**

2021-01-12T10:35:02.845Z b048a2d4-2eec-d29b-1b52-b87844067729:http://eu.demo.valamis.io **favorited** 'Consulting'

2021-01-12T10:35:02.681Z b048a2d4-2eec-d29b-1b52-b87844067729:http://eu.demo.valamis.io **defined** 'Consulting' with score **60%**

2021-01-12T10:28:01.246Z b048a2d4-2eec-d29b-1b52-b87844067729:http://eu.demo.valamis.io **completed** 'Company introduction' (version 1.0) with score **100%**

2021-01-12T10:27:39.680Z b048a2d4-2eec-d29b-1b52-b87844067729:http://eu.demo.valamis.io **seeked** 'https://v4-demo.northeurope.cloudapp.azure.com/valamis/lessons/a9baa0bc-79db-4834-8443-846535919f20/files/71.mp4'

2021-01-12T10:27:39.432Z b048a2d4-2eec-d29b-1b52-b87844067729:http://eu.demo.valamis.io **experienced** 'Product'

2021-01-12T10:27:34.404Z b048a2d4-2eec-d29b-1b52-b87844067729:http://eu.demo.valamis.io **experienced** 'Page 2'

2021-01-12T10:27:34.144Z b048a2d4-2eec-d29b-1b52-b87844067729:http://eu.demo.valamis.io **attempted** 'Company introduction' (version 1.0)

2021-01-12T10:27:25.507Z b048a2d4-2eec-d29b-1b52-b87844067729:http://eu.demo.valamis.io **completed** 'Safety for employees - Slips, trips and falls for employees'

2021-01-12T10:27:25.428Z b048a2d4-2eec-d29b-1b52-b87844067729:http://eu.demo.valamis.io **experienced** 'Safety for Employees: 06. Slips, Trips, and Falls for Employees'

2021-01-12T10:27:18.163Z b048a2d4-2eec-d29b-1b52-b87844067729:http://eu.demo.valamis.io **attempted** 'Safety for employees - Slips, trips and falls for employees'

More...

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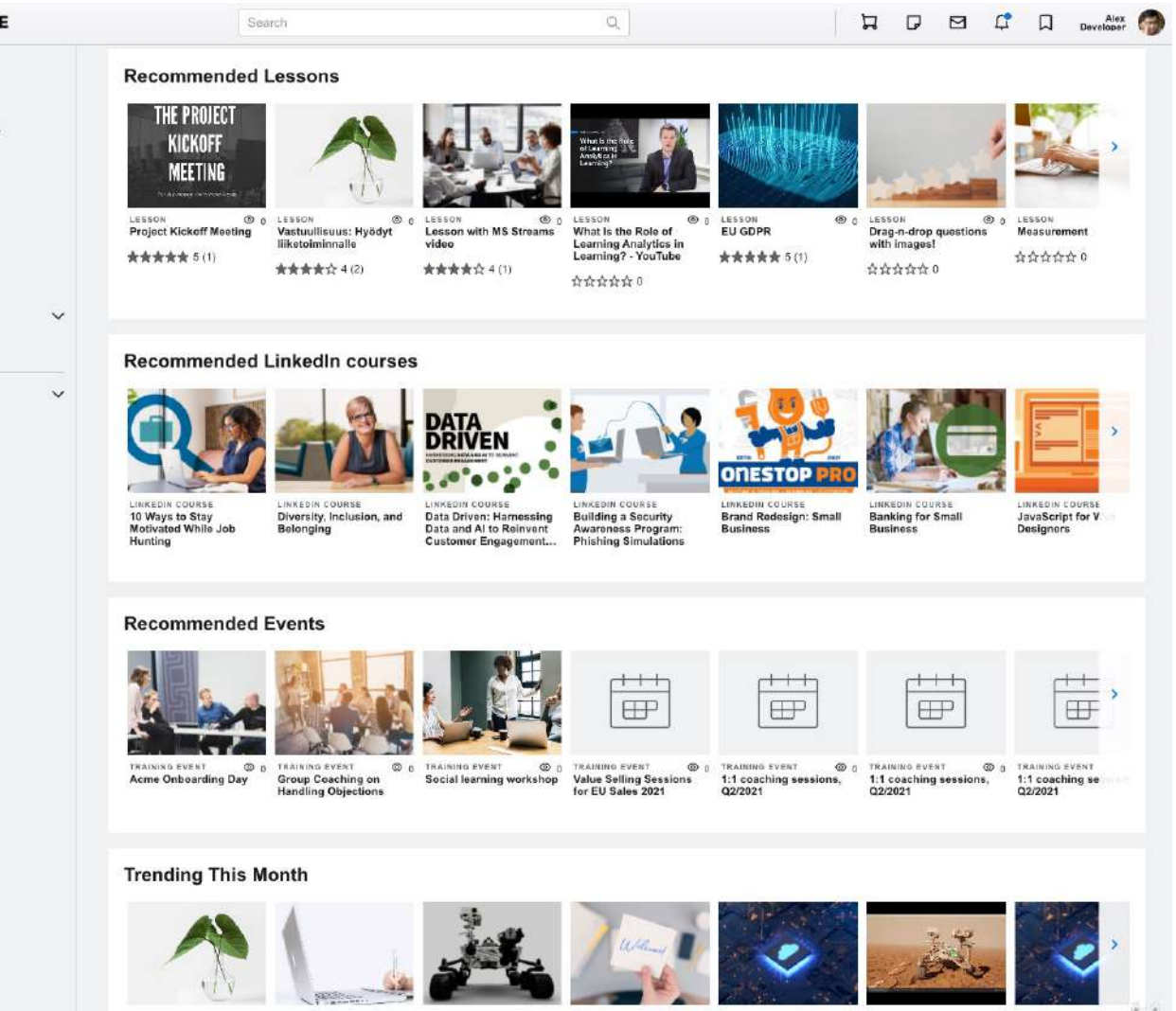
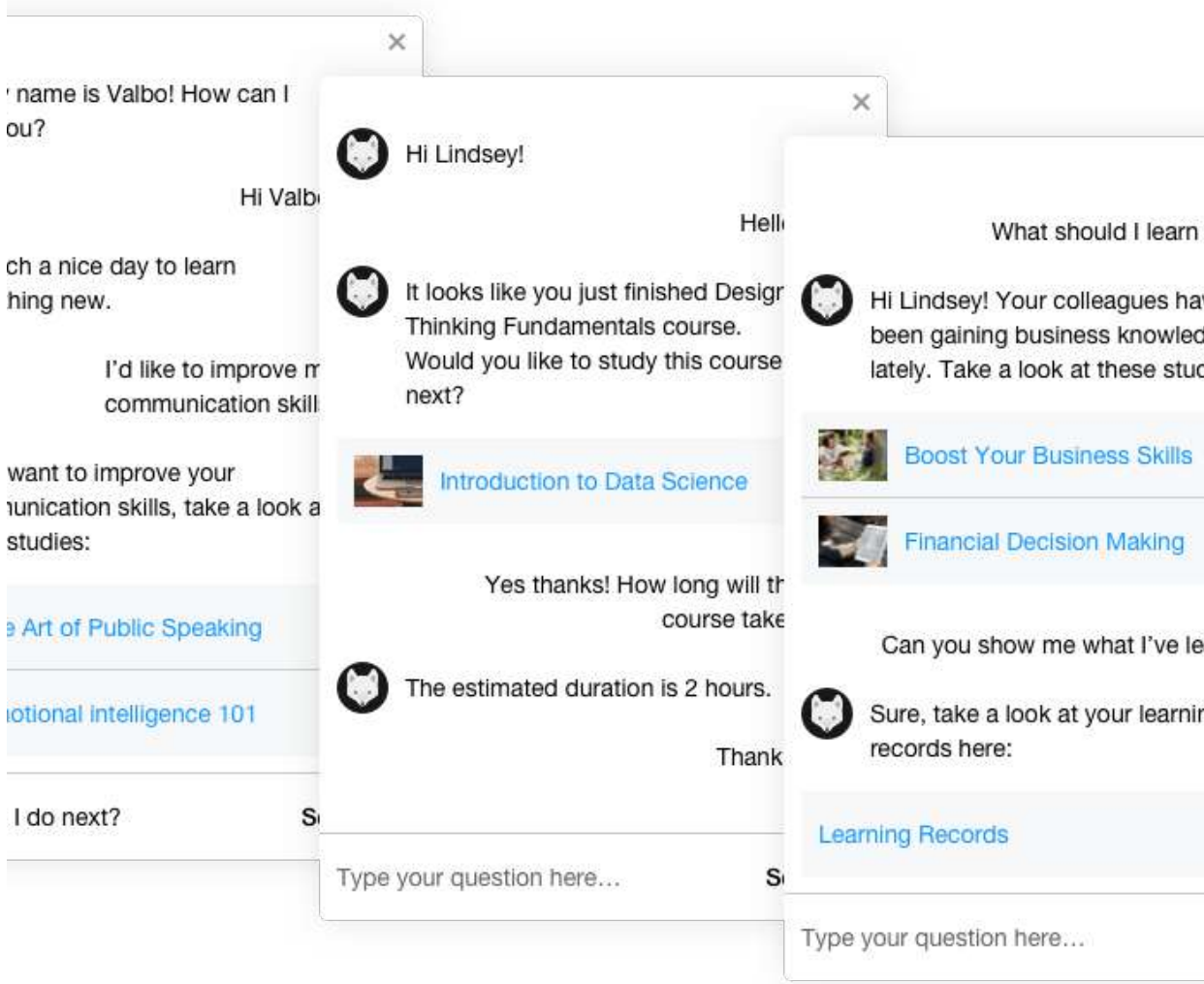
xApi data suositteluissa





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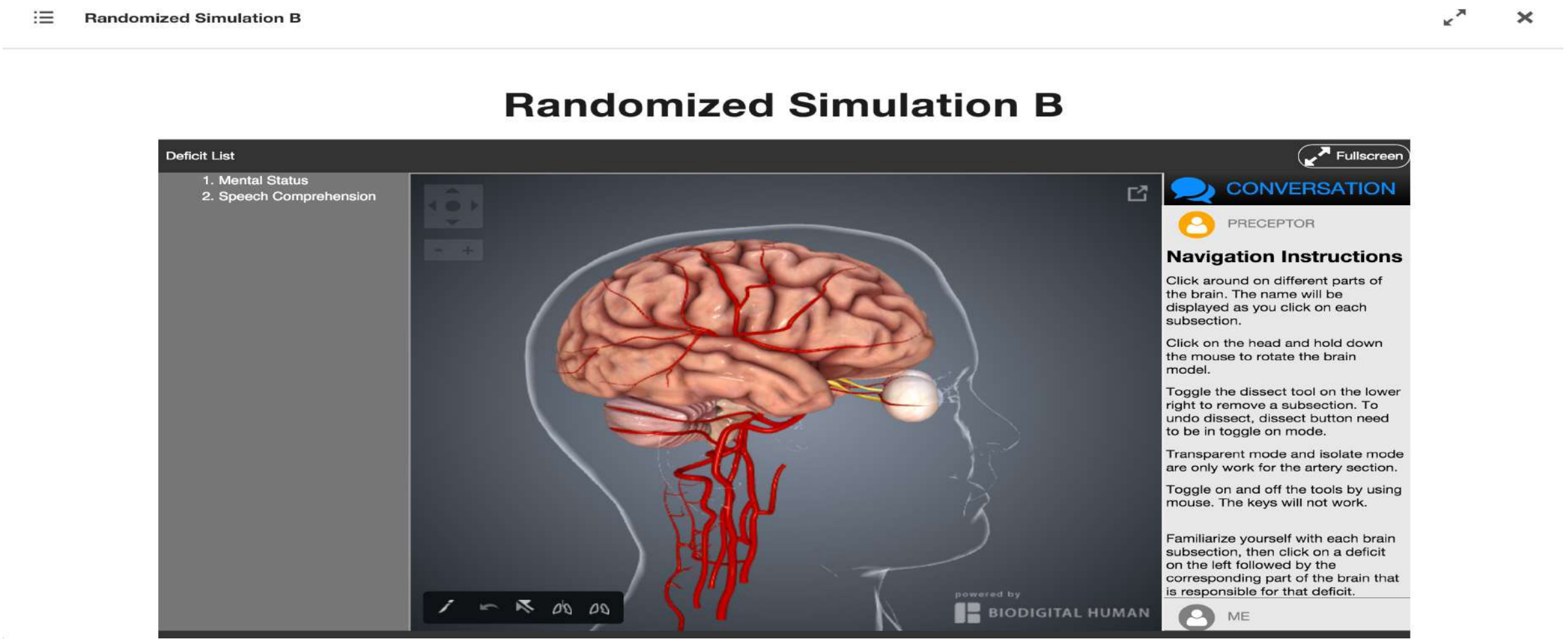
Case 1.

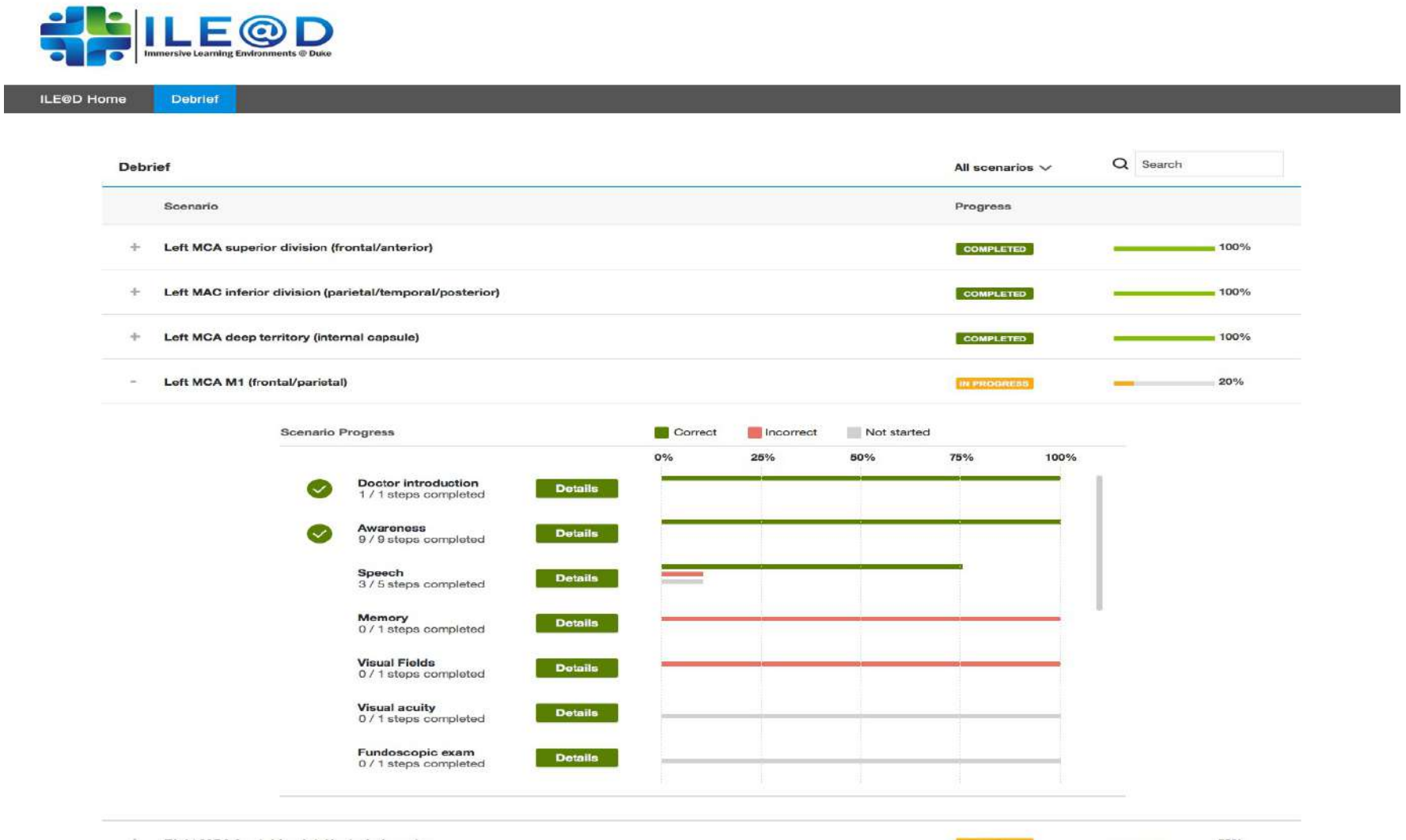
Duke University – xAPI data lääketieteen simulaatioissa.

Simulaatio – oireet ja potilaan tutkiminen

Simulaatio – Potilaan aivot



Välitön palaute ja debriefing



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Case 2.

xAPI and learning data as a driver for change of learning culture in an international professional services company

xAPI ja oppimisdata apuna oppimiskulttuurin muutoksessa

- Asiakkaana kansainvälinen asiantuntijayritys (UK ja Yhdysvallat)
- Valamis digitaalisena oppimisympäristönä oman henkilöstön ja sidosryhmissä toimivien asiantuntijoiden koulutuksessa
- Tavoitteena oppimiskulttuurin muutos -> ”top-down” –koulutuksista kohti itseohjautuvaa oppimista
- Digitaalisessa oppimisratkaisussa on perinteinen LMS alue ja lisäksi omaehtoista oppimista tukeva palvelukokonaisuus suositteluineen
- Dataa hyödynnetään oppimiskulttuurin muutoksen edistymisen seurannassa ja ohjauksessa

Balance experiences for different learning styles

	Customer 2600 users	Benchmark 1 10 000 users	Benchmark 2 3 000 users	Benchmark 3 200 users
Average minutes per week, per user	19.1	13.1	8.5	4.9
Time spent on internal content (lesson, learning path etc.)	43%	62%	17%	100%
Time spent on events	31%	5%	83%	0%
Time spent on external content (LinkedIn Learning)	27%	33%	0%	0%

Balanced distribution of learning experiences compared to benchmarks. Time divided per events / internal / external content is quite equal.

Early experiences from LMS are proving to lead users into satisfactory adoption for Non-formal learning opportunities utilisation.

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User engagement

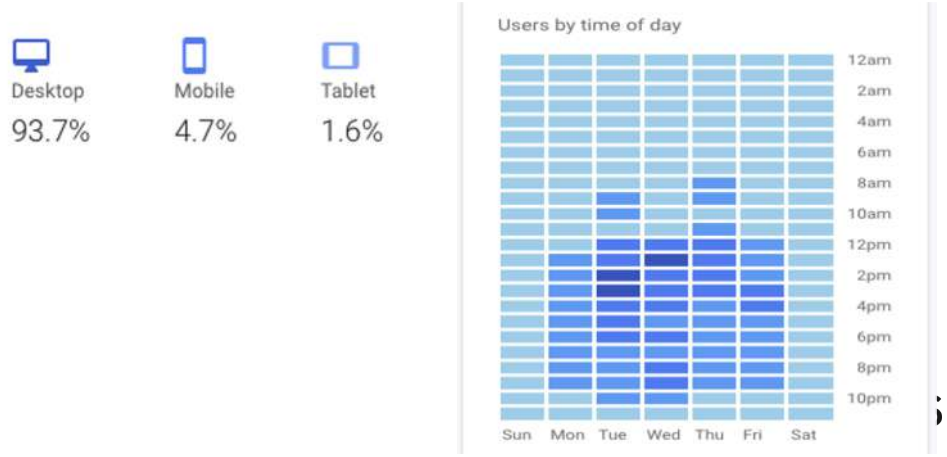
Over 50% of users are active on weekly or monthly basis

60% of sessions include learning activity

Customer is **performing well** against large-firm benchmarks in user engagement

	Customer 2600 users	Benchmark 1 10 000 users	Benchmark 2 3 000 users	Benchmark 3 200 users
Sessions with learning activity	60%	54%	31%	81%
Average time in between sessions (days)	12.1	25.0	20.8	9.2
Weekly users	11%	5%	4%	19%
Monthly users	40%	25%	14%	48%
Less frequent users	22%	42%	34%	26%
Passive (users with no sessions)	26%	29%	48%	6%

Understanding user profiles and behavior support in maintaining engagement e.g. effective times to target interventions

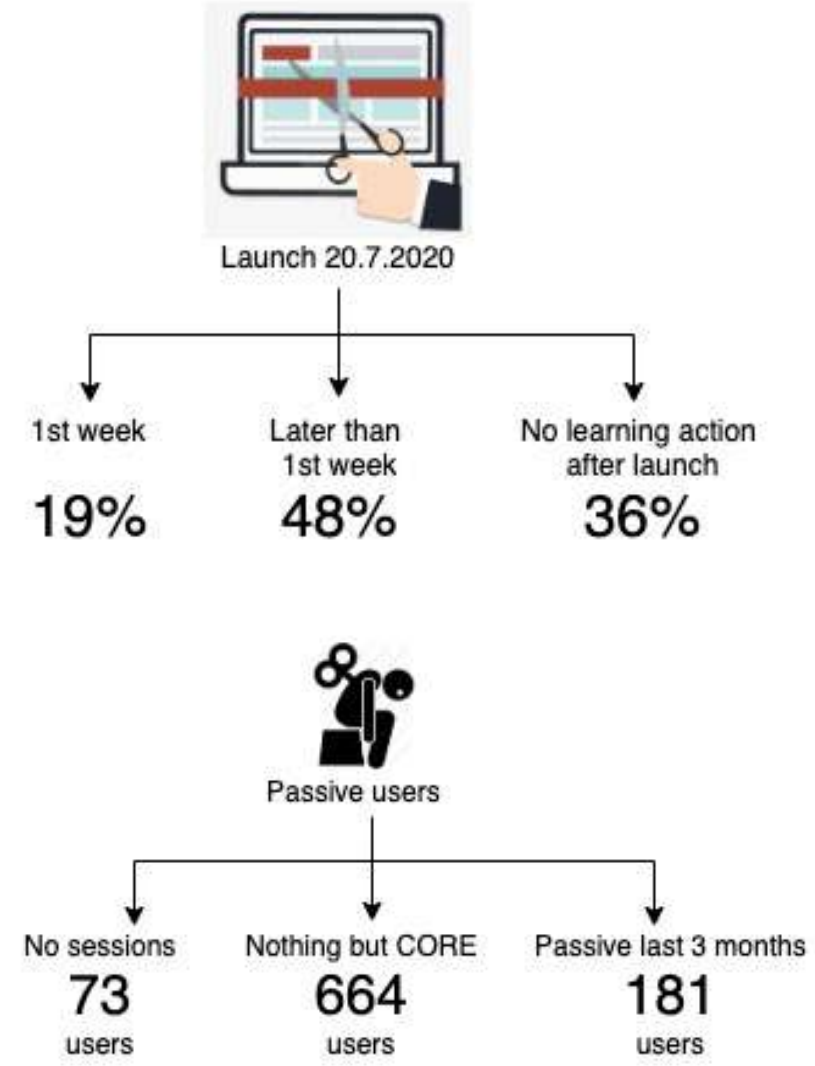


Pain points observed

1st week adoption **only 19%** of users. Adoption proved to be hard in the summer.

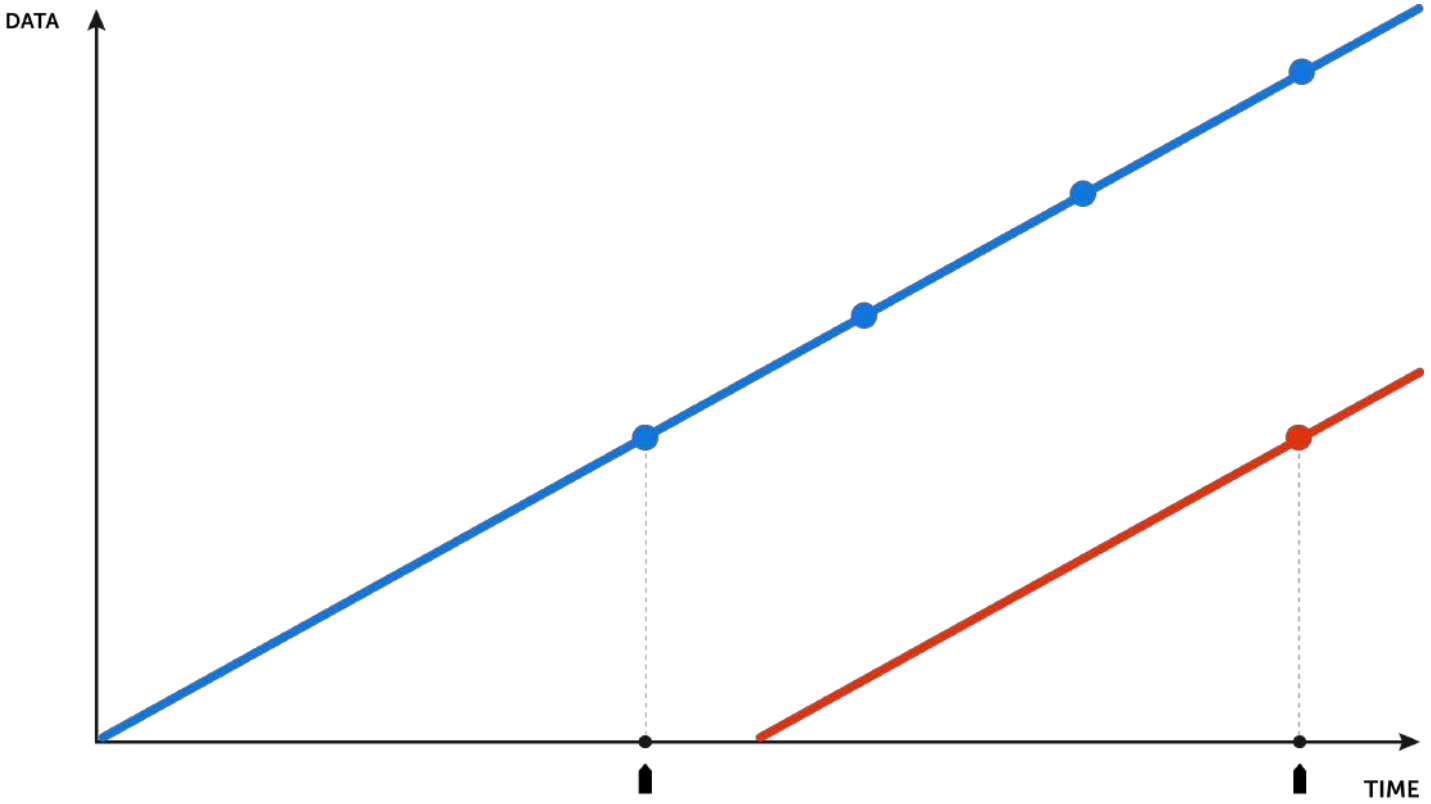
36% of passives after launch is not alarming. There's **less passives than with large-firm benchmarks.**

Large sub-group of **664 users** with only LMS activity is the pain point for targeting actions.



Opittua:
Aloita datan keruusta

Time to Discovery



Capturing data from the beginning

The organization was able to get valuable insights from the data almost as soon as they started using the platform.

Defining KPIs first

As the organization struggled to define metrics that would answer all their questions, the benefits of data were pushed far into future.

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Kiitos!

Deloitte.
Technology Fast50
GREAT PLACE TO WORK
Best Workplaces 2016
Europe
AAA
Highest Creditworthiness
Inc. 5000 EUROPE
Great User Experience
2017 Award
2019 TOP 20 COMPANY
TRAINING DELIVERY
LEARNING PLATFORM OF THE YEAR
2020 FINALIST