Microsoft

Guten Morgen!

Microsoft Learn
Spark possibility

Seminar startet um 9^{00} Uhr.

Microsoft

AZ-500

Microsoft Azure Security Technologies

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Berlin
Physik

Heidelberg
NT 4.0

Thomas Jäkel

brainymotion

Cloud
Azure ARM

Lead Trainer Cloud Infrastructure ←

Microsoft Certified Trainer since 1999

Azure Copilot

PowerShell ≤ 7.1
CLI

github.com/www42/az-500

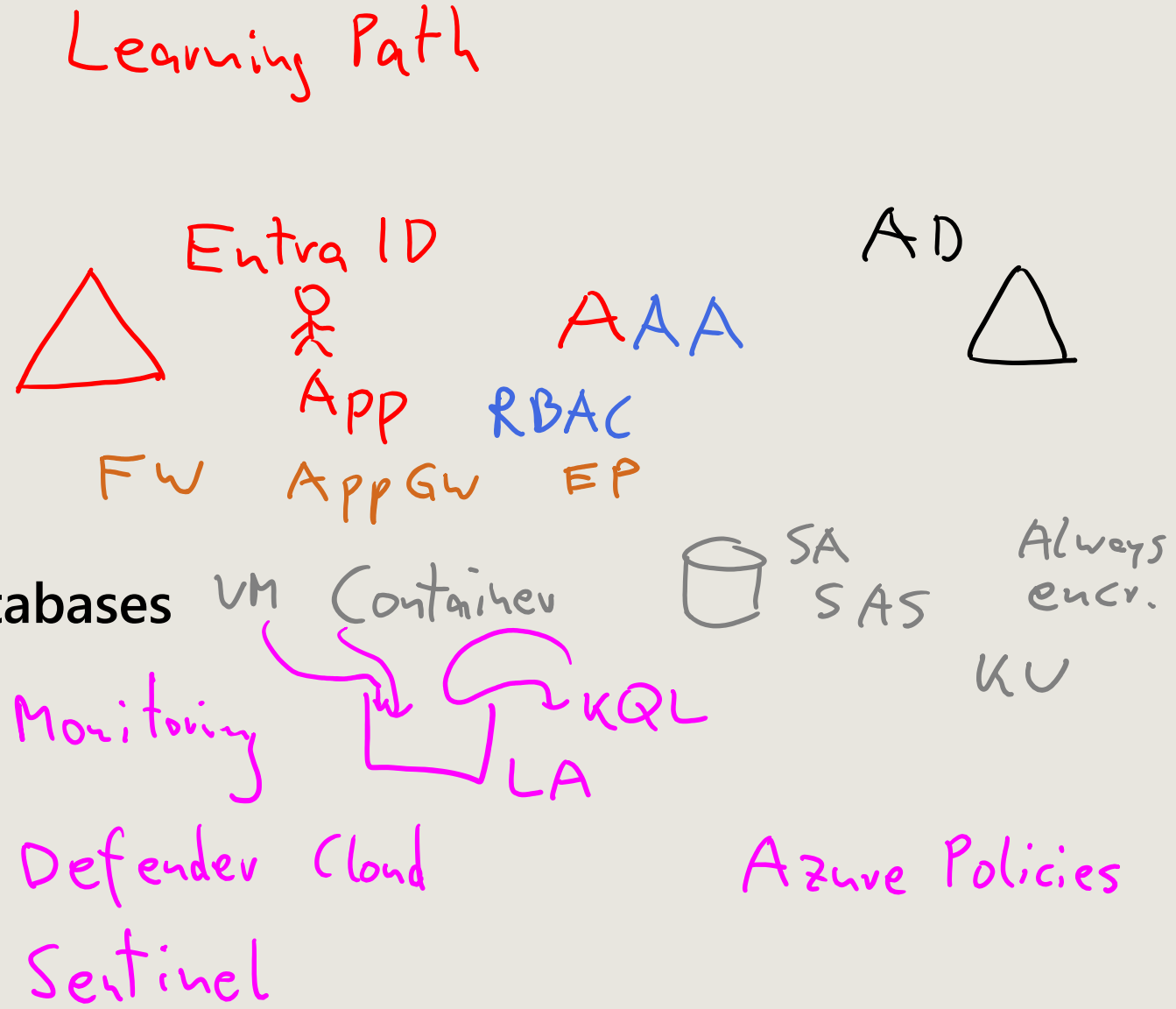
Agenda

1 Manage identity and access

2 Secure networking

3 Secure compute, storage, and databases

4 Manage security operations



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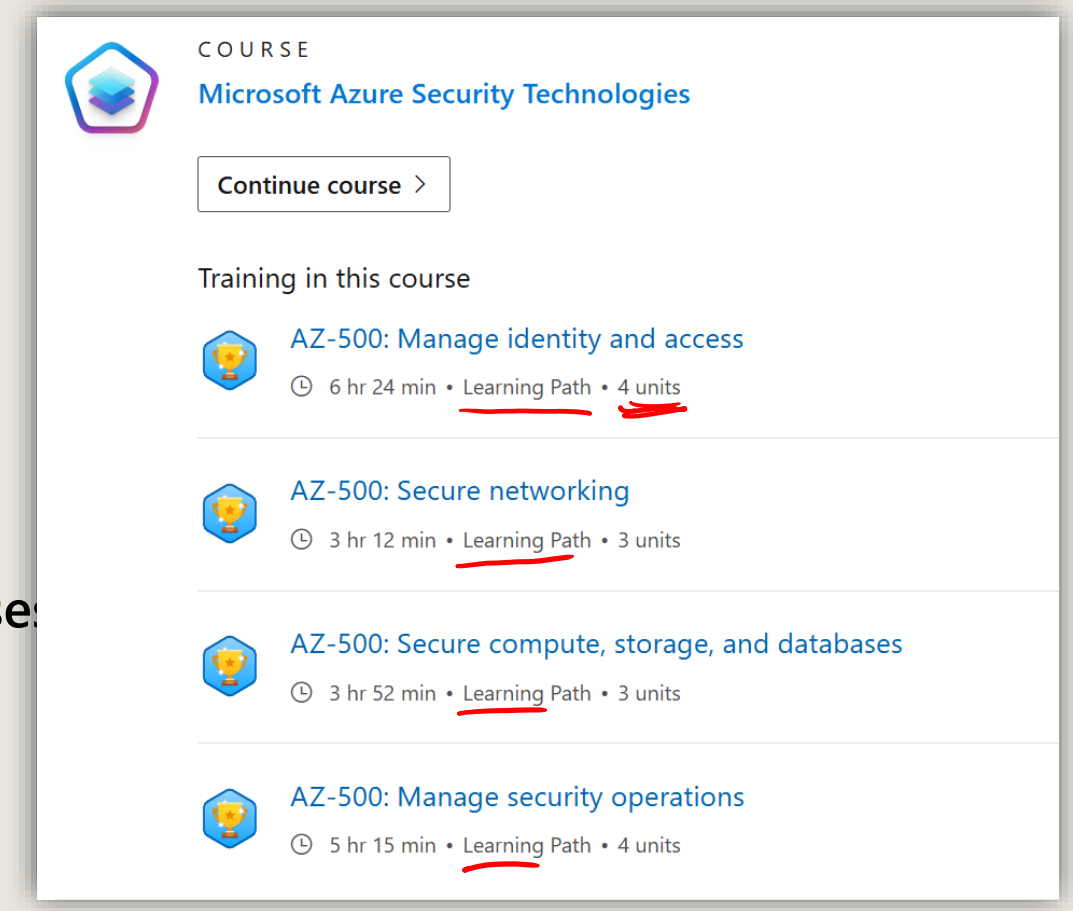
Agenda

Learning Path 1: Manage identity and access

Learning Path 2: Secure networking

Learning Path 3: Secure compute, storage, and databases

Learning Path 4: Manage security operations



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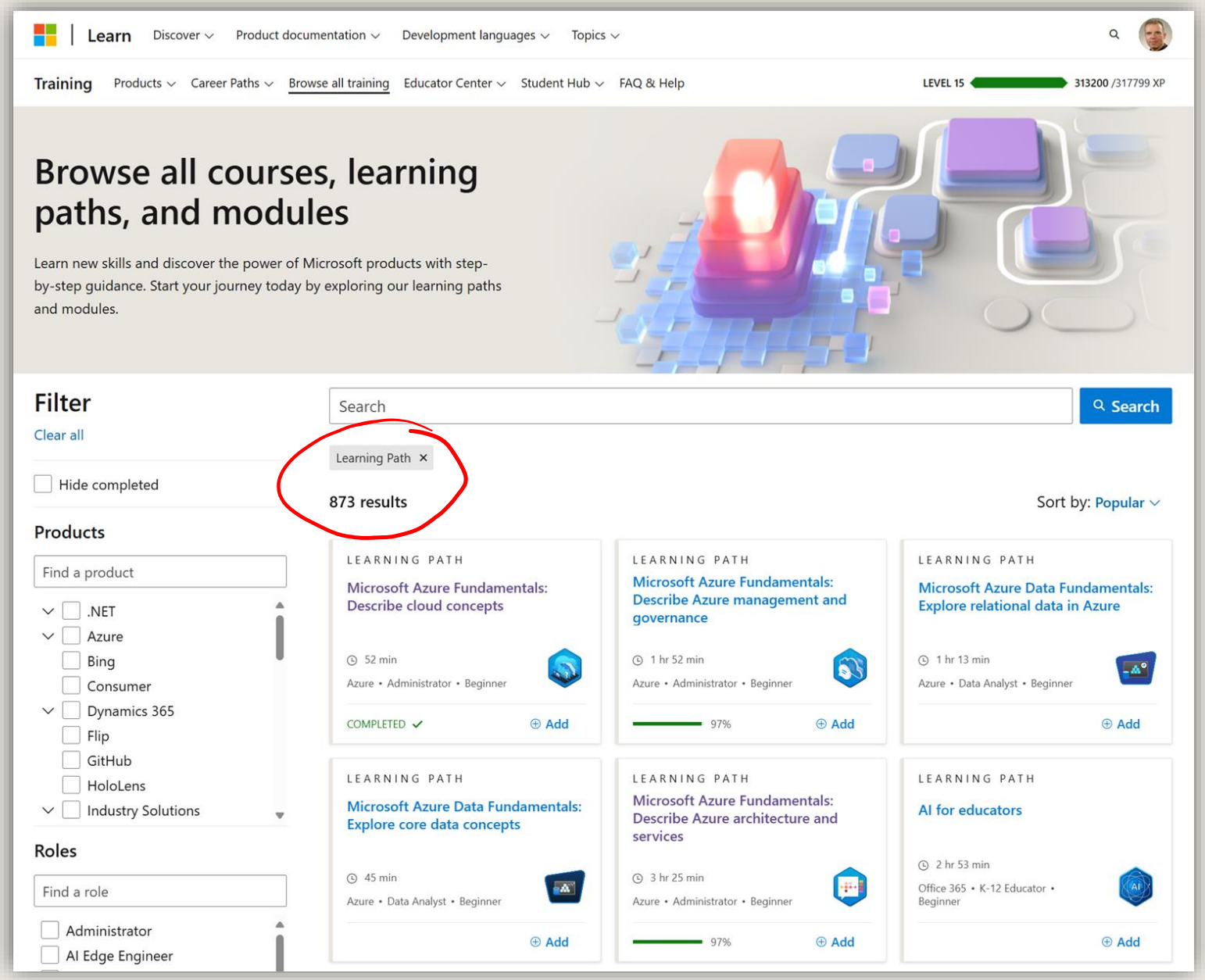
https://learn.microsoft.com/training/browse/



AZ-500 Labs

skillable

SOLUTIONS LEARN COMPANY LOGIN

AZ-500T00-A Microsoft Azure Security Technologies: Hands-on Labs

1

Role-Based Access Control (Expected Duration 1 hours, 30 minutes)
AZ-500T00-A Microsoft Azure Security Technologies [Cloud Slice Provided], Lab 01 (CSS)

Launch

10 of 10 launch attempts remaining

2

Network Security Groups and Application Security Groups (Expected Duration 1 hours, 30 minutes)
AZ-500T00-A Microsoft Azure Security Technologies [Cloud Slice Provided], Lab 02 (CSS)

Launch

10 of 10 launch attempts remaining

3

Azure Firewall (Expected Duration 3 hours)
AZ-500T00-A Microsoft Azure Security Technologies [Cloud Slice Provided], Lab 03 (CSS)

Launch

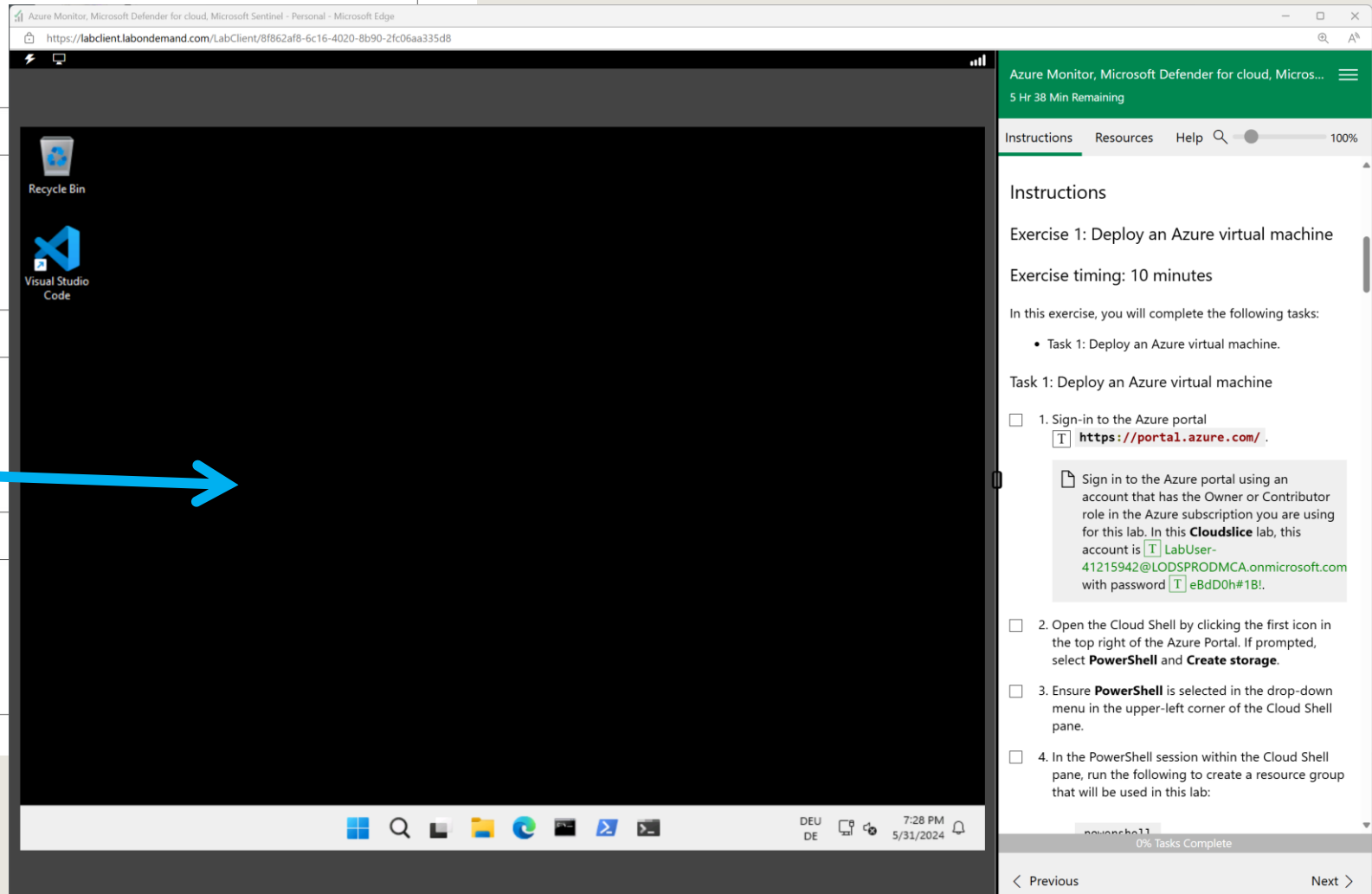
10 of 10 launch attempts remaining

4

Configuring and Securing ACR and AKS (Expected Duration 1 hours, 30 minutes)
AZ-500T00-A Microsoft Azure Security Technologies [Cloud Slice Provided], Lab 04 (CSS)

Launch

10 of 10 launch attempts remaining



Let’s get to know each other

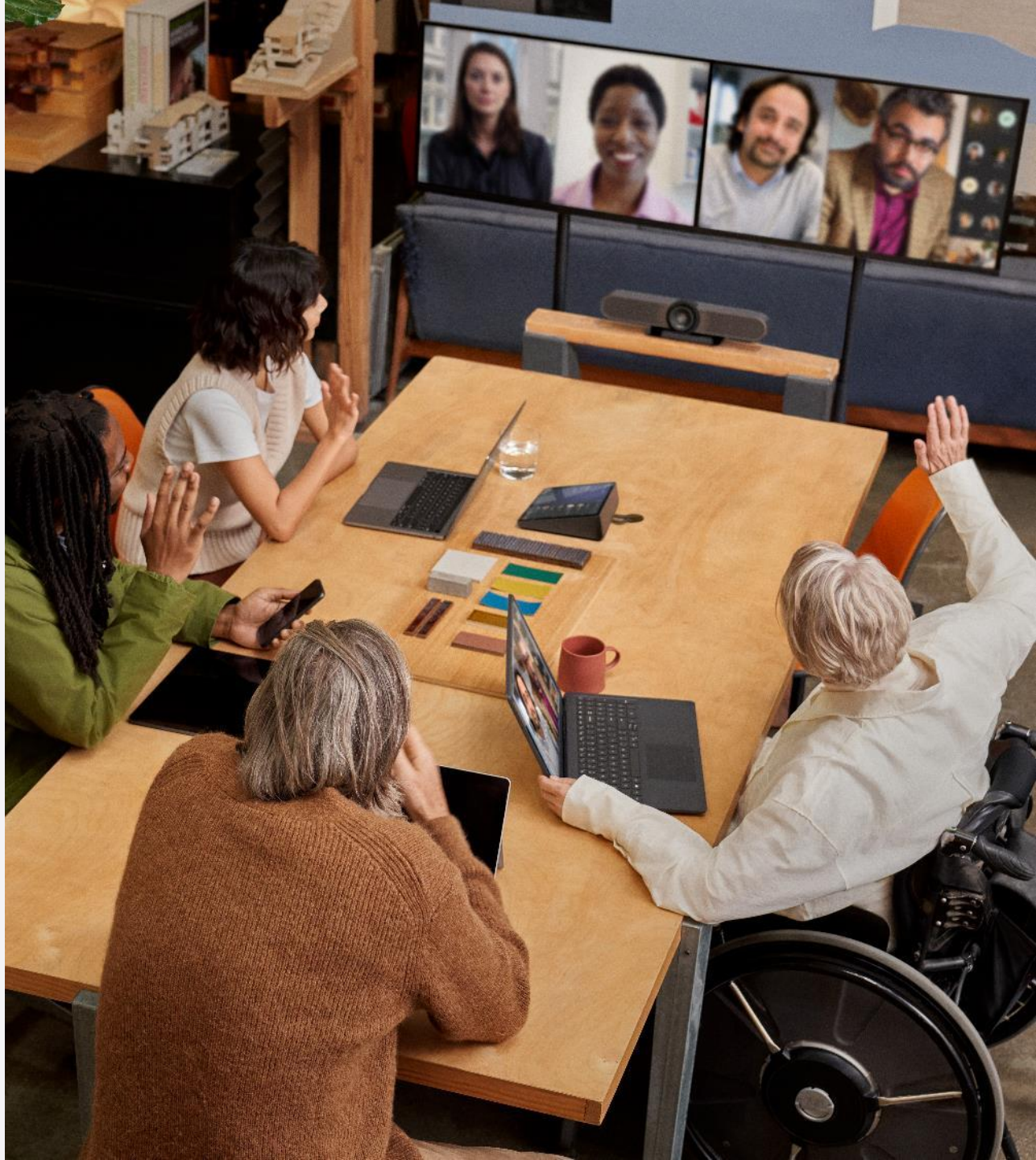
Your name

Company affiliation

Title/function

Your experience

Your expectations for the course



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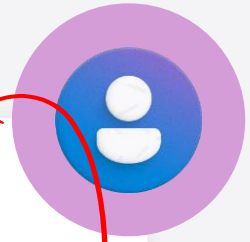
Let's have a great time together

We all contribute to a great class



- Class hours
- Lunch break

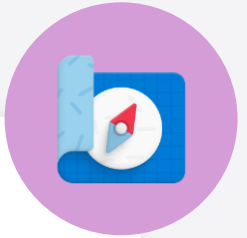
$9^{00} - 17^{00}$

$12^{30} - 13^{30}$

$10^{30} - 10^{45}$

$15^{15} - 15^{30}$

What you should know about our facilities



- Internet

• Skillable (LODS)

Lab

Key

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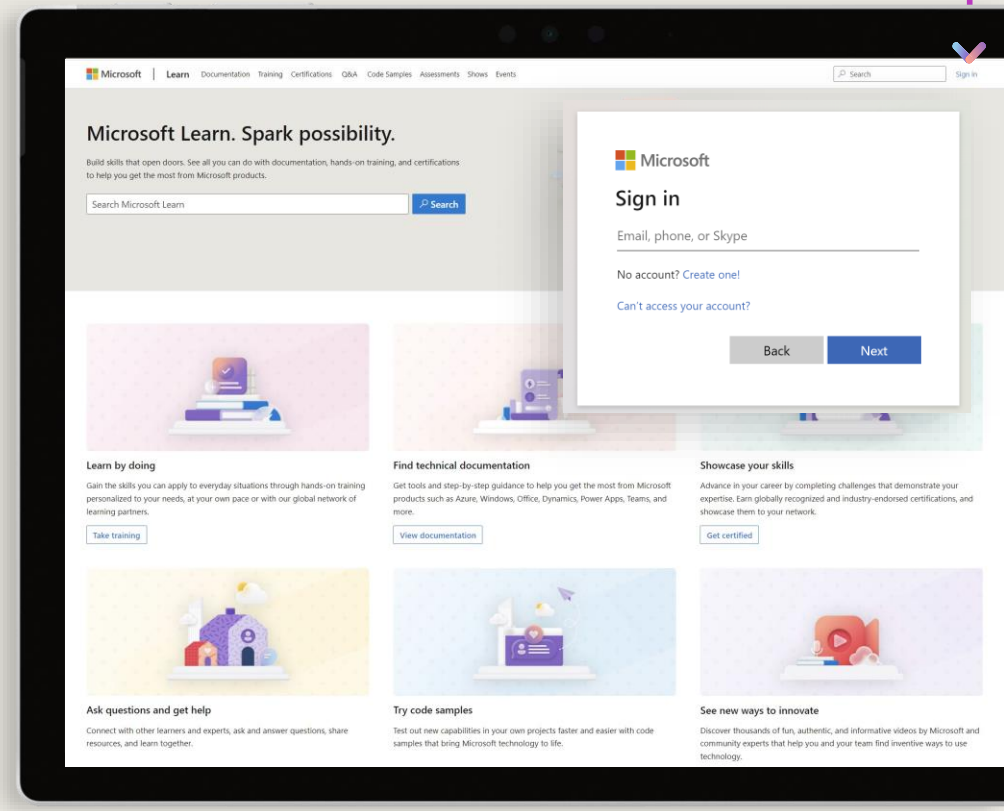
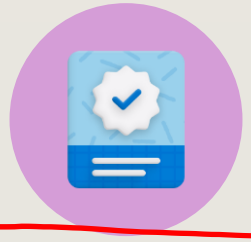


Applied Skills! AZ-900 * Fund

Become Microsoft Certified



92%
of certified IT professionals feel more confident in their abilities after earning certifications[1]

Exam AZ-500 ** Associate

AZ-305 *** Expert

Get recognized by earning industry validation for technical knowledge. Ensure you stay current with the necessary skills and expertise for continued success.

Start at learn.microsoft.com/certifications

Microsoft role-based and specialty certifications require annual renewal.[2]

Learn about certification renewal at aka.ms/RenewYourCert

[1] "2023 Value of IT Certification | Candidate Report," Pearson VUE, 2023 [2] Microsoft fundamentals certifications don't expire

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