



WorkshopPLUS – Windows PowerShell: Foundation Skills

Instructor Introduction

Gadi Lev-Ari

Customer Engineer

Platforms

Active Directory, DNS, DHCP & Automations

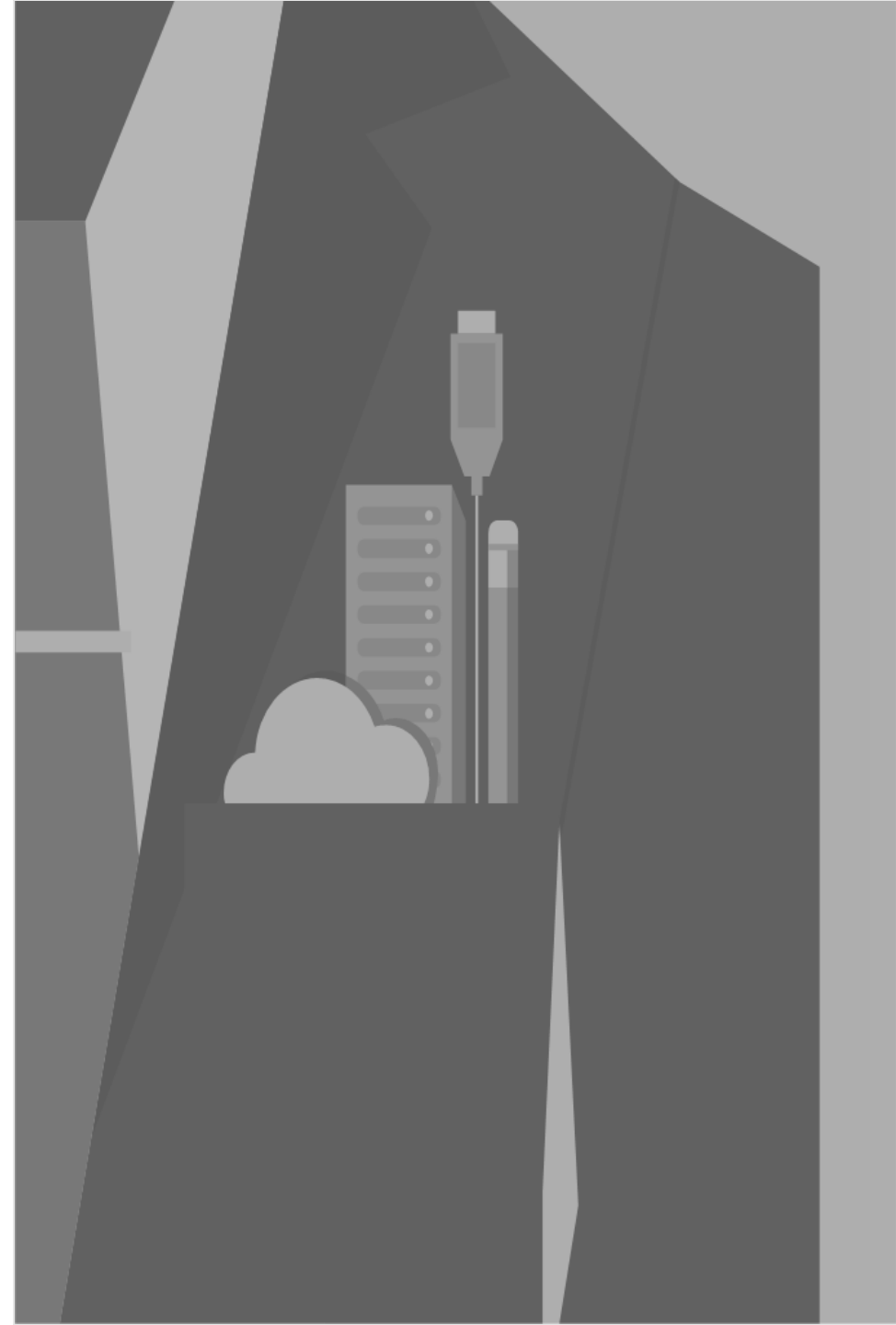
Experience

30 years in the industry as a System Admin & Automation

Contact information

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054-6712108

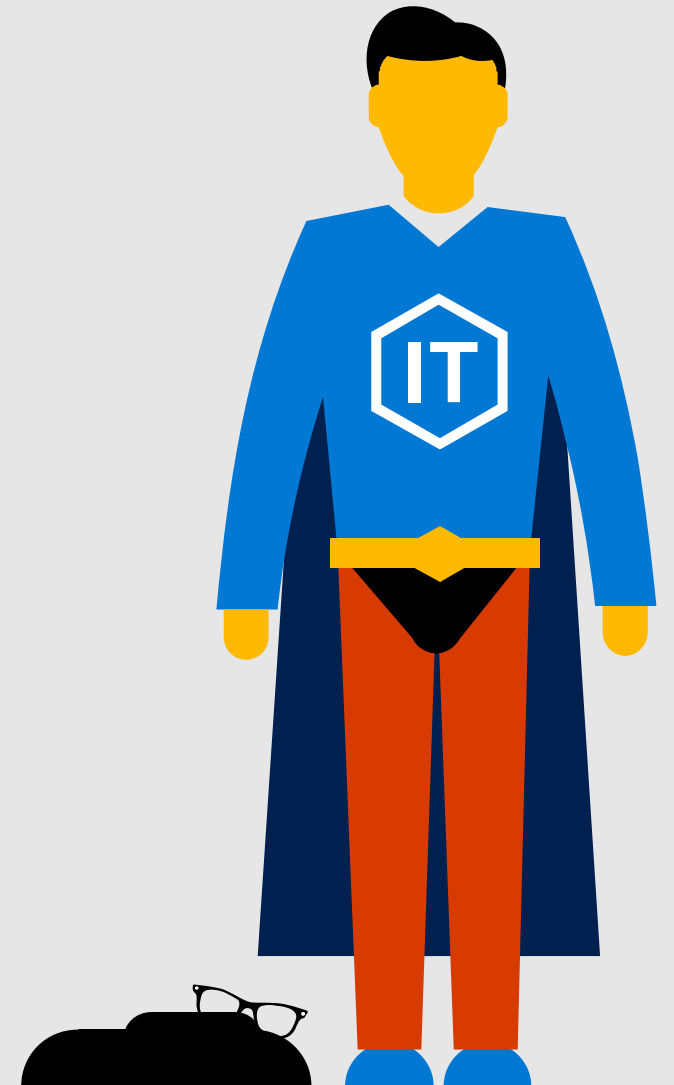


Attendee Introductions

Name

Job/Team/Specialty

Your Experience with PowerShell



Objectives

After completing this WorkshopPLUS, you will be able to:

- Understand the basic concepts of PowerShell
- Use PowerShell interactively and to create a script
- Understand how to store and manipulate data
- Use PowerShell for automation

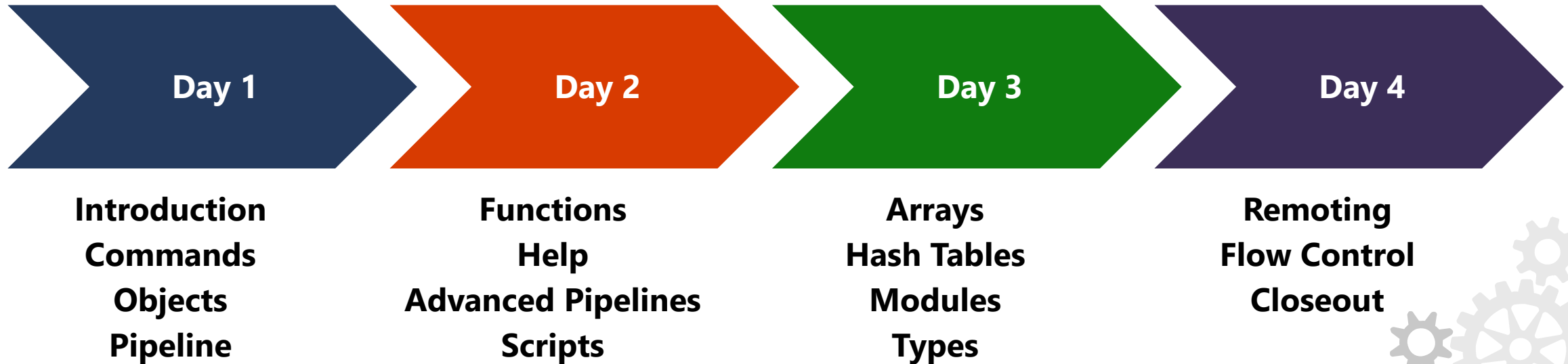


Modules and Agenda

3-4 Modules per day

Labs are around 45-60 minutes

Lunch break will be around noon

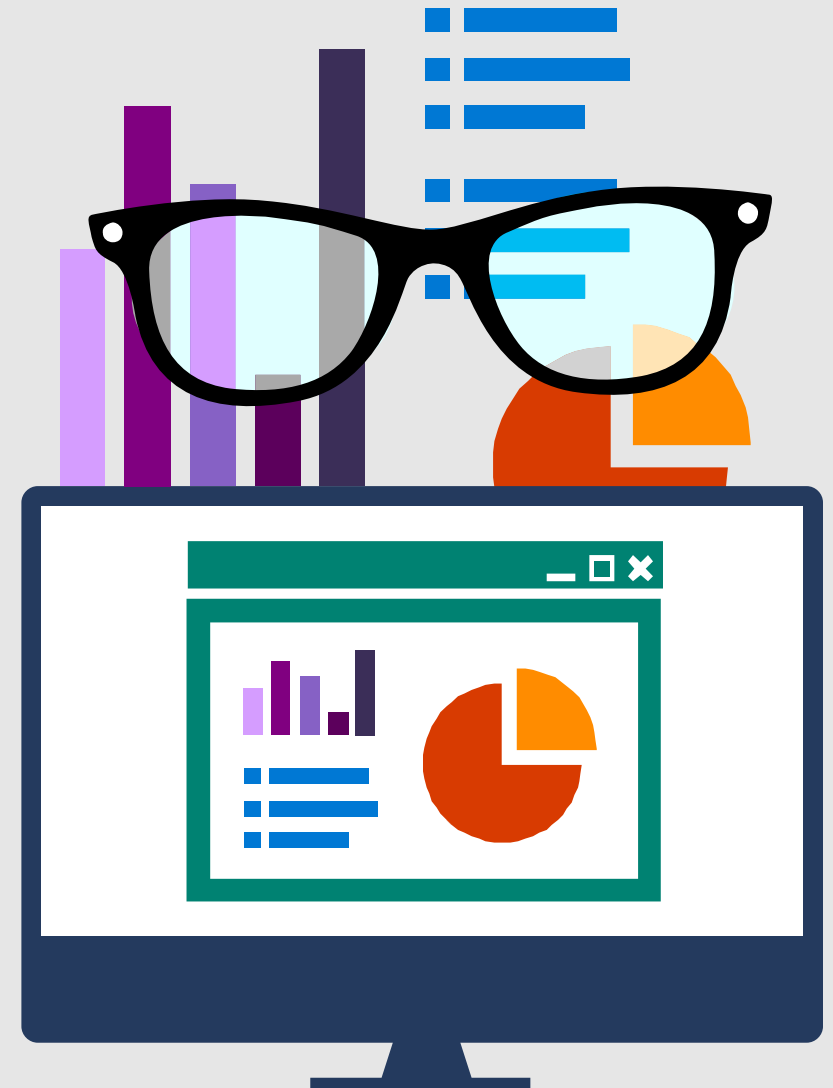


Get Ready to Participate

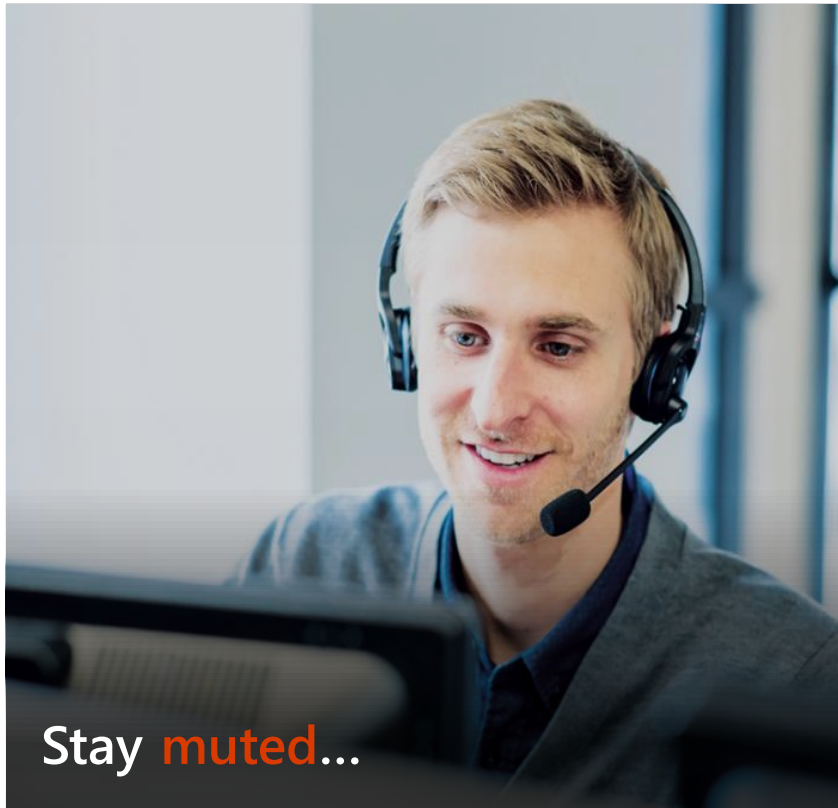
Close email and Update Status

Open Group Chat

Prepare to be Called on



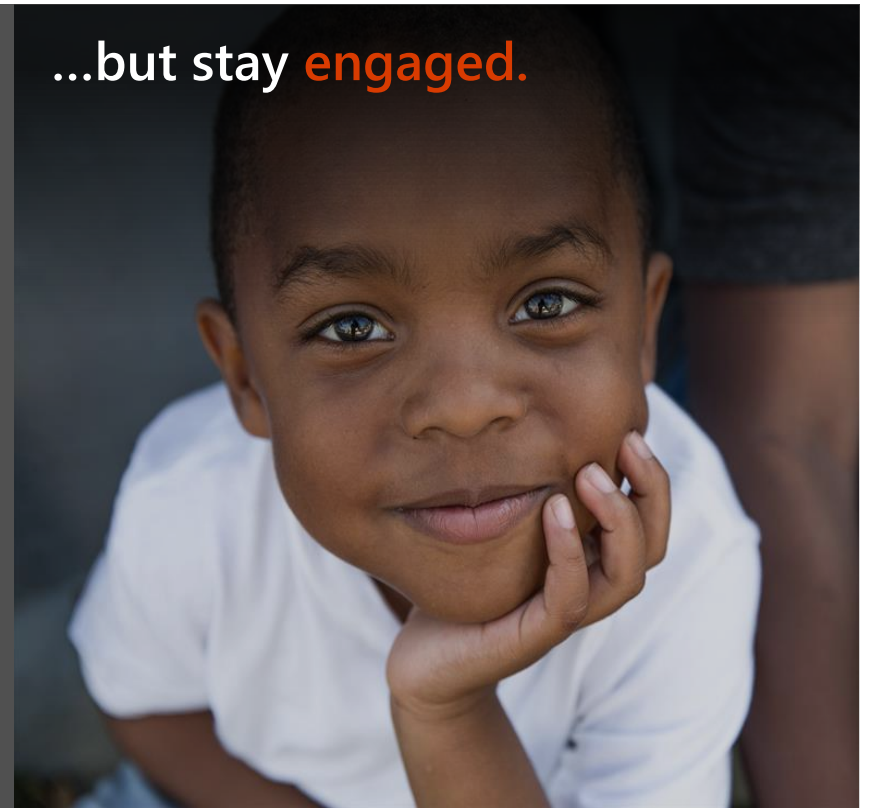
Getting the most from this class



Annotation tools

Emoticons

Voice discussions



Virtual Training

Tour of your virtual classroom



Connect to Lab environment

Navigate to: **<https://aka.ms/lod>**

- Edge Chromium recommended
- Most browsers supported

Sign in with your **Microsoft account** or **Corporate Account** (AAD)

- If you do not have a Microsoft Account, create one at: <https://account.microsoft.com/>

Redeem Training Key: <KEY>

- At the top of the page select **WorkshopPLUS** then **My Training**
- Select Redeem Training Key
- Enter Training Key

Class Portal

All **labs** and **downloads** are located on this page



Scroll down to the **Labs section** to see available labs you can launch

Scroll down to the bottom to **Additional Materials** section for the **PowerPoint** and other shared files

Activities

Labs


1

 **Introduction to Commands** (Expected Duration 6 hours, 0 minutes) [Details](#) 
WorkshopPLUS - Windows PowerShell: Foundation Skills, FS.0050.01

Launch

Additional Materials

1

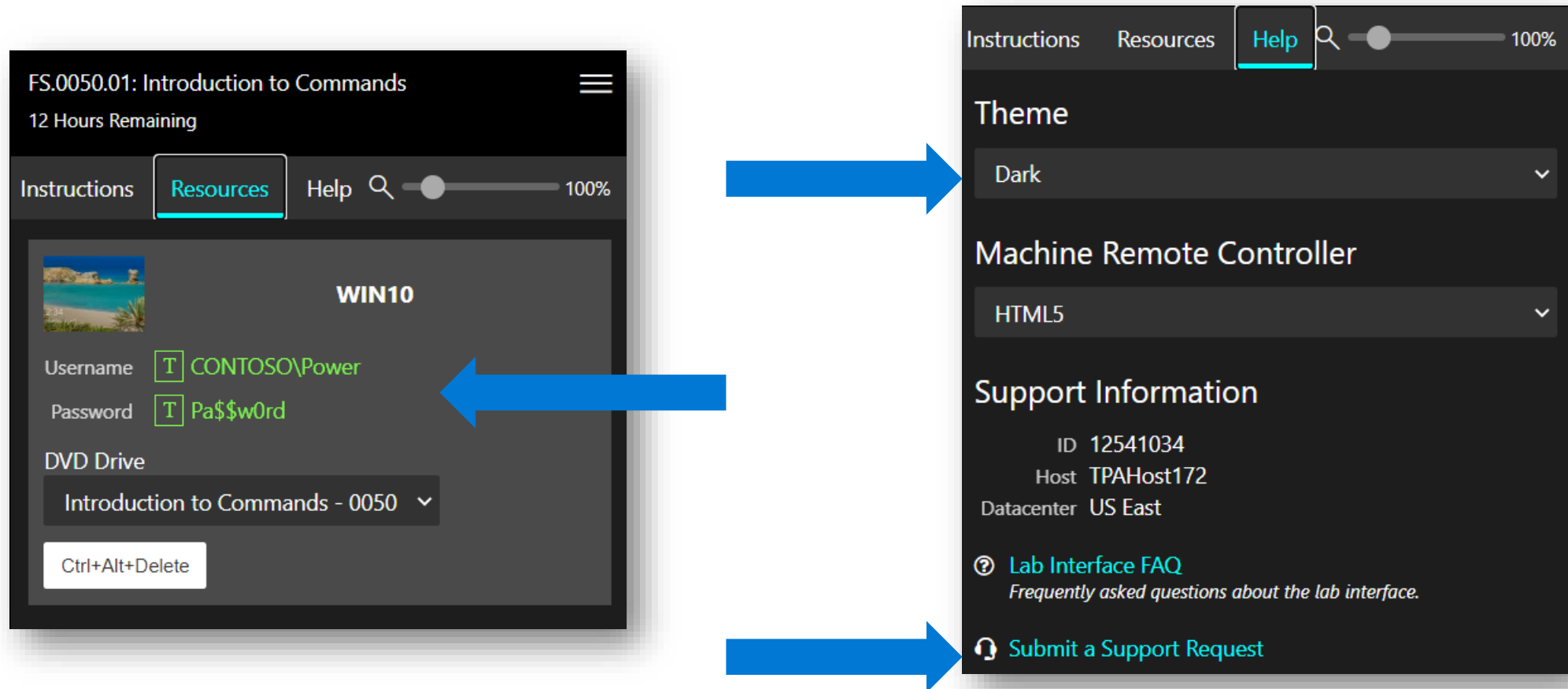
 **Student Power Point Slides**

Launch

Lab Environment

The labs have 3 important **tabs** on the **right** side: *Instructions*, *Resources*, and *Help*

- **Resources** contains **accounts**, **passwords**, and all **machines** required for the lab
- **Help** allows you to **change your theme** and submit **support requests**



Lab Environment (≡)

Save

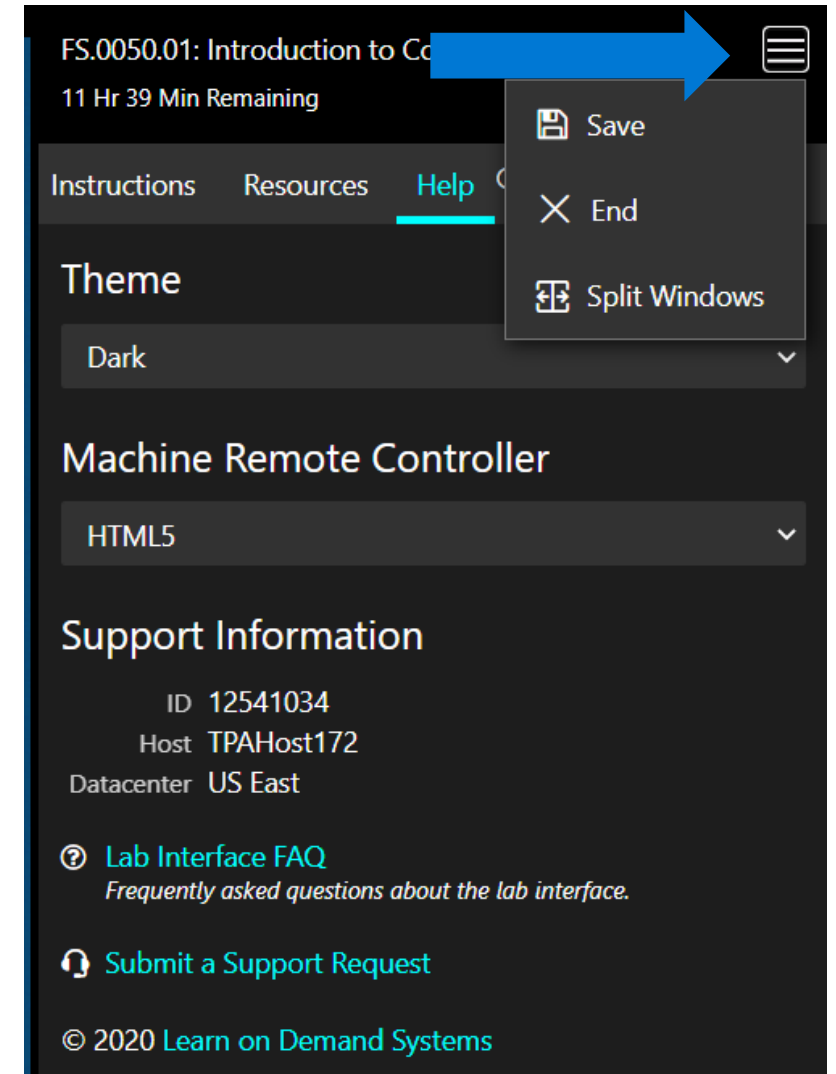
- Pauses the lab to resume later.
- You can only have 2 saved labs at a time

End

- Ends the lab and deletes the VMs

Split Windows

- Moves the *instructions* and *resources* to a separate window
- This allows you to have a full screen lab



If you spot an issue in the Instructions, Labs or slides

Enable the Workshop Report Module in labs:

To improve this Microsoft Premier workshop, Microsoft Premier Services would like to record any errors generated by this machines PowerShell sessions and upload telemetry error data only for the purpose of improving this workshops quality. There will be no user information, nor error to user correlation possible within the data upload to the Microsoft PowerBI system.

Press [Y] Yes, I do consent to upload error data to improve this workshops quality.

Press [N] No, I do not want to participate, no data will be uploaded.

Do you want to Support these workshop improvements: y

Submit a feedback report:

```
Send-BugReport -LabChapter "2.5.6a" -Message "Spelling error" -Category Typo
```

