



# NA Training Partner Conference

Virtual experience | 7-9 Sept, 2021

 **Open** collaboration,  
learning **anywhere** 





# Delivery best practices for multi-student persona classes

- Handling DO700 delivery with different profiles

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# Agenda:

- ▶ First day surprises
- ▶ How to handle usual problems
- ▶ How to talk the same language among all students



# DO700 - Container Adoption Bootcamp



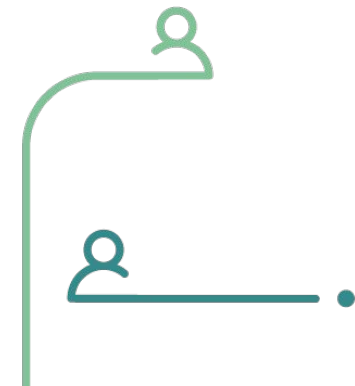
# First day surprises



- Scoping call note says students are all seasoned administrators
- You realize that we have a mix of administrators, developers, and operations people
- You need to deliver the contents in two weeks

## Identify your audience on the first day

Without this information your class will be either a catastrophe or a NPS < 0 grade!



# Common pattern: Developers without any experience on VMs

## Leverage OSGi in Java



Students are not used to working with Virtual Machines and don't understand issues on library sharing.

If they are Java developers, discuss class loading issues in Java. How it was solved in Java using OSGi.

If they are from the operations team, explain why multiple VMs are needed instead of physical machines.

# Common pattern: Students without any knowledge of Linux

## Leverage Workstation VM



Configure environment to support Gedit as your text editor for both Git and OpenShift CLI:

- ▶ Edit the ~/.bashrc file and add:  

```
export EDITOR=gedit
```

```
export VISUAL=gedit
```

```
export OC_EDITOR=gedit
```



# Common pattern: Students need to access remotely a file from another VM

Leverage Gedit to edit remote files



In the Open option in Gedit, at the bottom, you can  
`ssh://serverX/home/student/` to access a remote file and save it.

# Common pattern: Copy and paste issue

## Leverage Workstation VM



Open a Browser on the workstation VM, and access [rol.redhat.com](http://rol.redhat.com) from there to download the Student Guide. Copy and paste contents from the local machine.

# Common pattern: Slow students

## Leverage Mobbing



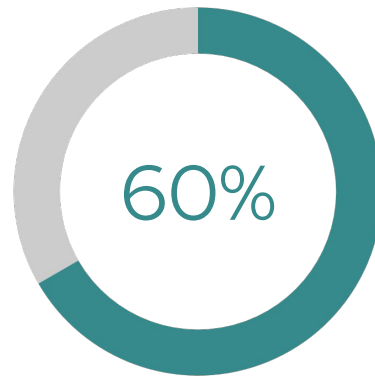
Request students to follow along your steps on first Guided exercises. Later, leave them work by themselves.

# Evaluate your timings

Students might eat your available time without noticing it

You are supposed to deliver DO180, DO288(partially), and DO280(up to chapter 7, in the worst case scenario).

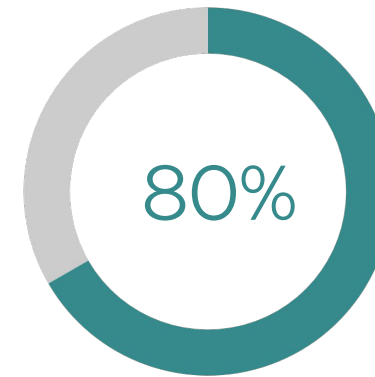
In the best case scenario, leave DO380 for the following week.



Avoid getting late

DO380 is harder

Suggestions, please refer to a follow up session



Keep some materials on DO380

If you are ahead of time, leave some extra material from DO380



# Thank you!

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