

# DevTest Labs

## Azure DevTest Labs

In this lab we have to setup our first development lab by using azure DevTest labs. In this module, we have to configure a standardized development lab and pre-configure it with software components. After we finish with deployment, we can connect using RDP and SSH

## Knowledge check

learn.microsoft.com/en-us/training/modules/set-up-first-lab-with-azure-devtest-labs/6-knowledge-check

### Knowledge check

3 minutes

200 XP

1. Eve needs to debug an application problem on Jim's developer VM. What is the right approach?

- ☐ Eve selects the Azure DevTest Labs resource in the Azure portal, and then connects to Jim's lab VM.
- ☐ Eve selects the Azure DevTest Labs resource in the Azure portal, and then claims a new lab VM.
- ☒ Jim first unclaims the developer VM, after which Eve can then claim the same VM.

✓ Correct. Only one person can connect to a VM at a time. Jim needs to first unclaim the VM to allow Eve to connect to it for debugging the application.

2. The eCommerce company has a Node.js and Python development team. They use Linux VMs for their development activities. What is the best approach for configuring Azure DevTest Labs?

- ☒ Create an Azure DevTest Labs resource, and then create a pool of lab VMs for each team.
- ☐ Create an Azure DevTest Labs resource for each developer.
- ☐ Create an Azure DevTest Labs resource, and then create an environment for each team.

✓ Correct. An Azure DevTest Labs resource can contain multiple lab VMs with multiple VM instances. Each pool of lab VMs can be pre-configured with artifacts according to the specific needs of the team.

3. Resources in Azure are hosted in an Azure region. The location of a lab VM is configured when:

- ☐ Adding a lab VM.
- ☐ Claiming a VM.
- ☒ Creating a DevTest Labs resource.

✓ Correct. The location of the Azure DevTest Labs resource determines the location of all VMs created in the lab.

Next unit: Summary

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