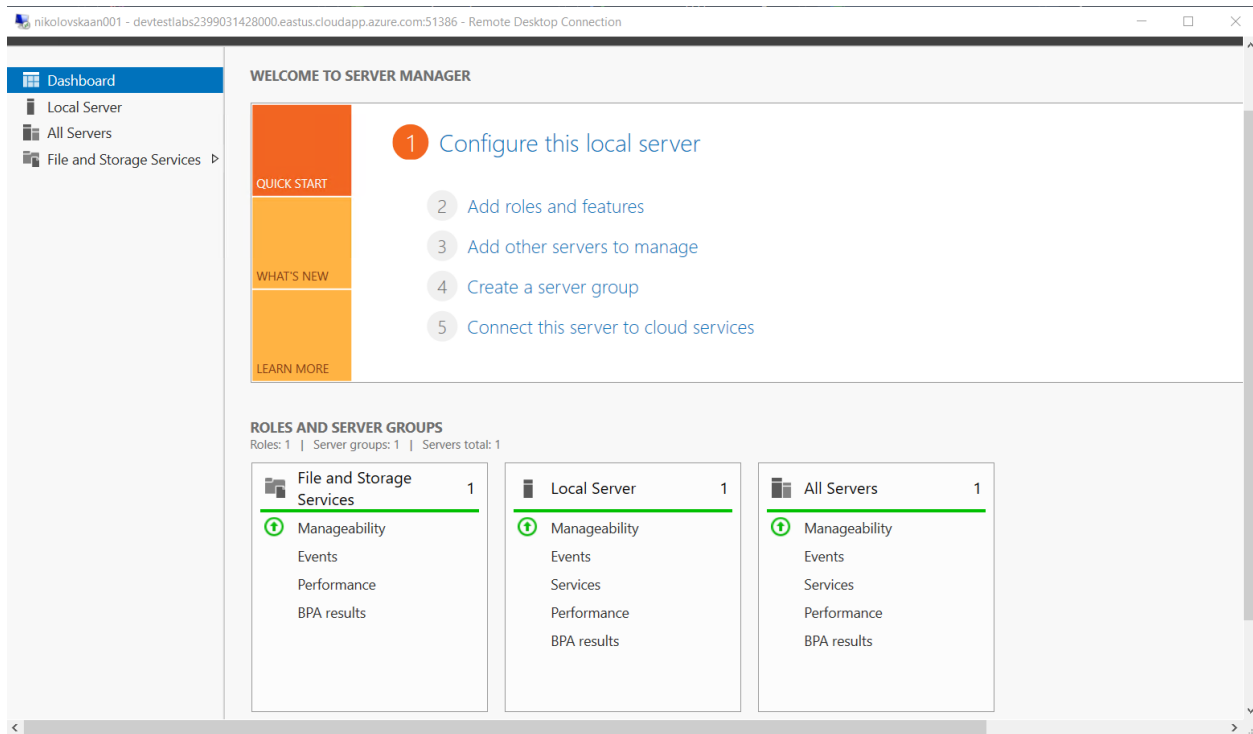
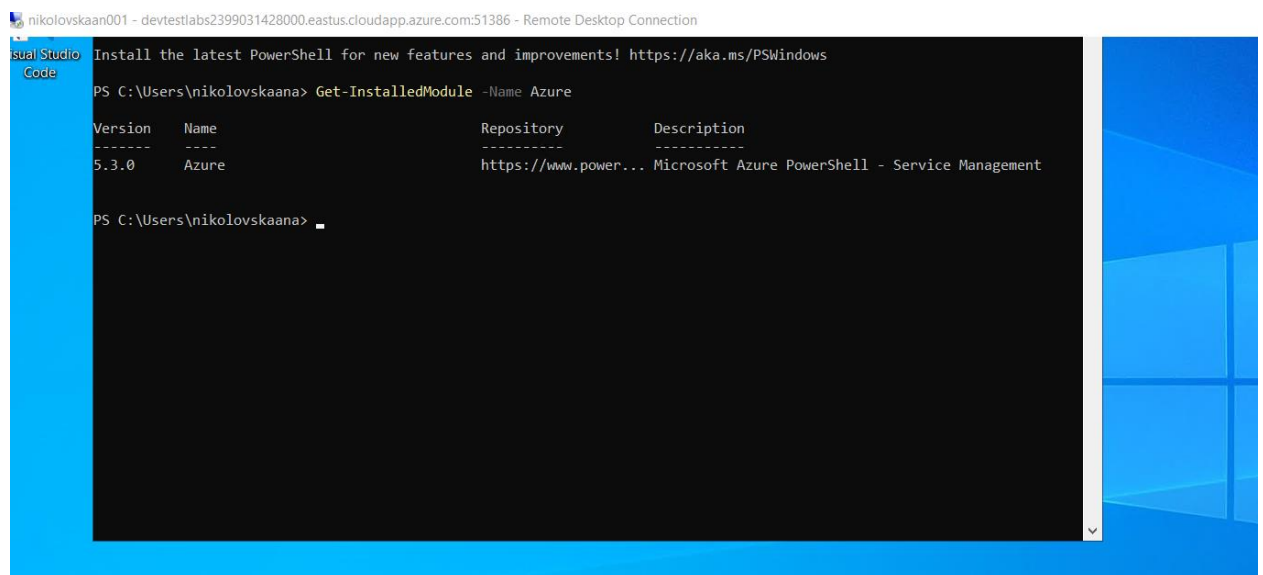


Set up your first development lab by using Azure DevTest Labs

I followed the steps given in the Azure DevTest Labs , and successfully completed the creation of the VM. In addition to this document, there are some screenshots from the created VM.



In the next screenshot we are verifying the artifact configuration.



At the end of the lab there is knowledge check. My answers were as follows:

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.

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.

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.

Answers:

1. For this answer Jim first has to unclaim the VM. After that Eve can claim the same VM in order to debug the application. This is so because only one person can connect to a VM at a time.
2. Azure DevTest Labs resource can contain multiple VMs. Each created pool in the lab is pre-configured with the necessary artifacts.
3. When we create the Azure DevTest Labs resource, this resource location determines the location of all VMs that are created.