Lesson 6 Demo 4: Writing a Puppet Manifest

This section will guide you to:

* Write a basic Puppet manifest to apply configuration management on agent nodes

This lab has two subsections, namely:

1. Modifying the file/etc/motd in all agent nodes to add a string
2. Stopping Postfix service in all agent nodes

**Step 1:** Modifying the file/etc/motd in all agent nodes to add a string

* Create a text file with .pp extension
* Add the following code snippet in the manifest file:



* Add the following code line in the manifest to ensure whether the file is present or not and to provide the required mode permission:



* Add the following code line in the manifest to add a string in the file:



**Step 2:** Stopping Postfix service in all agent nodes

* Add the following code snippet in the manifest file:
* Add the following code line in the manifest file to check whether the service is running or not:



* Add the following code line in the manifest file to stop the service if it is running:



* The final manifest is given below:

