Lesson 6 Demo 2: Writing a Puppet Program Using Conditional Statements

This section will guide you to:

* Use conditional statements in Puppet programming language

This lab has two subsections, namely:

1. Writing a Puppet program to install SSL in the node machines if the value of the machine variable is 'production', installing nginx if the value of the machine variable is 'testing' and for any other value, and installing OpenSSL
2. Writing cases for recognizing the operating system of a node machine with an apache web server running on it

**Step 1:** Writing a Puppet program to install SSL if the value of the machine variable is 'production', installing nginx if the value of the machine variable is 'testing' and for any other value, and installing OpenSSL

* Create a text file and paste the following code snippet in it:

* Save the file with .pp extension

**Step 2:** Writing Puppet cases for recognizing the operating system of a node machine with an apache web server running on it

* Create a text file and paste the following code snippet in it:



* Save the file with .pp extension