Module 8: Configuration Management with Puppet

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edureka!

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Demo – 1: Configuring Agents using Manifests

- Edit the Default Manifest(site.pp) inside the
  /etc/puppetlabs/code/environments/production/manifests/site.pp

  Syntax: vi /etc/puppetlabs/code/environments/production/manifests/site.pp

```
root@edureka:~# vi /etc/puppetlabs/code/environments/production/manifests/site.pp
```

- Write the changes you want in the agent nodes and save the file

```
package {'git':

  ensure  => present

}


exec {'apt-update':

  command => '/usr/bin/apt-get update'

}
```

- Now on the agent node pull the catalog by using test command

  syntax: /opt/puppetlabs/bin/puppet agent -t

```
root@edureka-1:~# /opt/puppetlabs/bin/puppet agent -t
Info: Using configured environment 'production'
Info: Retrieving pluginfacts
Info: Retrieving plugin
Info: Caching catalog for edureka-1
Info: Applying configuration version '1524743744'
Notice: /Stage[main]/Main/Package[git]/ensure: created
Notice: /Stage[main]/Main/Exec[apt-update]/returns: executed successfully
Notice: Applied catalog in 43.20 seconds
```