1. Use the previous module's deployment
2. If Apache is installed change index.html to "apache is installed"
3. If NGINX is installed change index.html to "nginx is installed"

Manifest:

```
if Package['apache2'] {
  file { '/var/www/html/index.html':
    ensure  => file,
    content => 'apache is installed',
  }
} elsif Package['nginx'] {
  file { '/var/www/html/index.html':
    ensure  => file,
    content => 'nginx is installed',
  }
}
```

```
ubuntu@ip-172-31-93-207:~$ sudo puppet agent -t
Info: Using configured environment 'production'
Info: Retrieving pluginfacts
Info: Retrieving plugin
Info: Retrieving locales
Info: Caching catalog for ip-172-31-93-207.ec2.internal
Info: Applying configuration version '1710985818'
Notice: Applied catalog in 0.01 seconds
ubuntu@ip-172-31-93-207:~$
```

i-065d2176d67305586 (slave1)   ✕

PublicIPs: 18.206.224.25   PrivateIPs: 172.31.93.207

```
\ No newline at end of file

Info: Computing checksum on file /var/www/html/index.html
Info: /Stage[main]/Main/File[/var/www/html/index.html]: Filebucketed /var/www/html/index.html to puppet with sum 720999b43a3be0674180354ac41
0b1
Notice: /Stage[main]/Main/File[/var/www/html/index.html]/content: content changed '{md5}720999b43a3be0674180354ac41f20b1' to '{md5}7ec5d08eb
9fa5867b2e57993b084a7'
Notice: Applied catalog in 0.10 seconds
ubuntu@ip-172-31-84-211:~$
```

i-00233d4fd253ad99a (slave2)   ✕

PublicIPs: 18.212.34.157   PrivateIPs: 172.31.84.211

```
ubuntu@ip-172-31-92-227:~$ sudo puppet agent -t
Info: Using configured environment 'production'
Info: Retrieving pluginfacts
Info: Retrieving plugin
Info: Retrieving locales
Info: Caching catalog for ip-172-31-92-227.ec2.internal
Info: Applying configuration version '1710985878'
Notice: Applied catalog in 0.01 seconds
ubuntu@ip-172-31-92-227:~$
```

i-02516f114cf621f69 (slave3)   ✕

PublicIPs: 44.203.39.194   PrivateIPs: 172.31.92.227

```
ubuntu@ip-172-31-29-2:~$ sudo puppet agent -t
Info: Using configured environment 'production'
Info: Retrieving pluginfacts
Info: Retrieving plugin
Info: Retrieving locales
Info: Caching catalog for ip-172-31-29-2.ec2.internal
Info: Applying configuration version '1710985894'
Notice: /Stage[main]/Main/File[/var/www/html/index.html]/ensure: defined content as '{md5}7ec5d08ebdd9fa5867b2e57993b084a7'
Notice: Applied catalog in 0.02 seconds
ubuntu@ip-172-31-29-2:~$
```

i-038a5d42ca3805160 (slave4)   ✕

PublicIPs: 3.91.20.202   PrivateIPs: 172.31.29.2

3.91.20.202

apache is installed

44.203.39.194

ChatGPT

apache is installed

18.206.224.25

apache is installed

18.212.34.157

apache is installed