

EXPERIMENT-9 ANSIBLE

• ANSIBLE INSTALLATION

```

Last login: Mon Sep 29 12:08:59 on ttys000
dhyvespate@Dhyves-MacBook-Air ~ % brew install ansible
==> Auto-updating Homebrew...
Adjust how often this is run with '$HOMEBREW_AUTO_UPDATE_SECS' or disable with
'$HOMEBREW_DISABLE_AUTO_UPDATE=1'. Hide these hints with '$HOMEBREW_NO_ENV_HINTS=1' (see `man brew`).
  Auto-updated Homebrew!
Updated 2 taps (homebrew/core and homebrew/cask).

== New Formulas ==
  - Homebrew Cask: A builder and runtime for Docker Engineering
  fernflower: Advanced decompressor for Java bytecode
jiraat: Textual User Interface for interacting with Atlassian Jira from your shell
mcn-grafana: MCP Server for Grafana
mkl: MKL Library for Mac OS X
playwright-mcp: MCP server for Playwright
portable-libffi: Portable Foreign Function Interface library
portable-pcre: Portable PCRE library for decrypt, mdecrypt, bcrypt, and others
portable-libyaml: YAML Parser
portable-openssl: Cryptography and SSL/TLS Toolkit
portable-ruby: Powerful, clean, object-oriented scripting language
portable-zlib: Portable ZLIB compression library
salesforce-mcp: MCP Server for interacting with Salesforce instances
sarif-tools: Set of command-line tools and Python library for working with SARIF files
== New Casks ==
microsoft-openjdk28: OpenJDK distribution from Microsoft

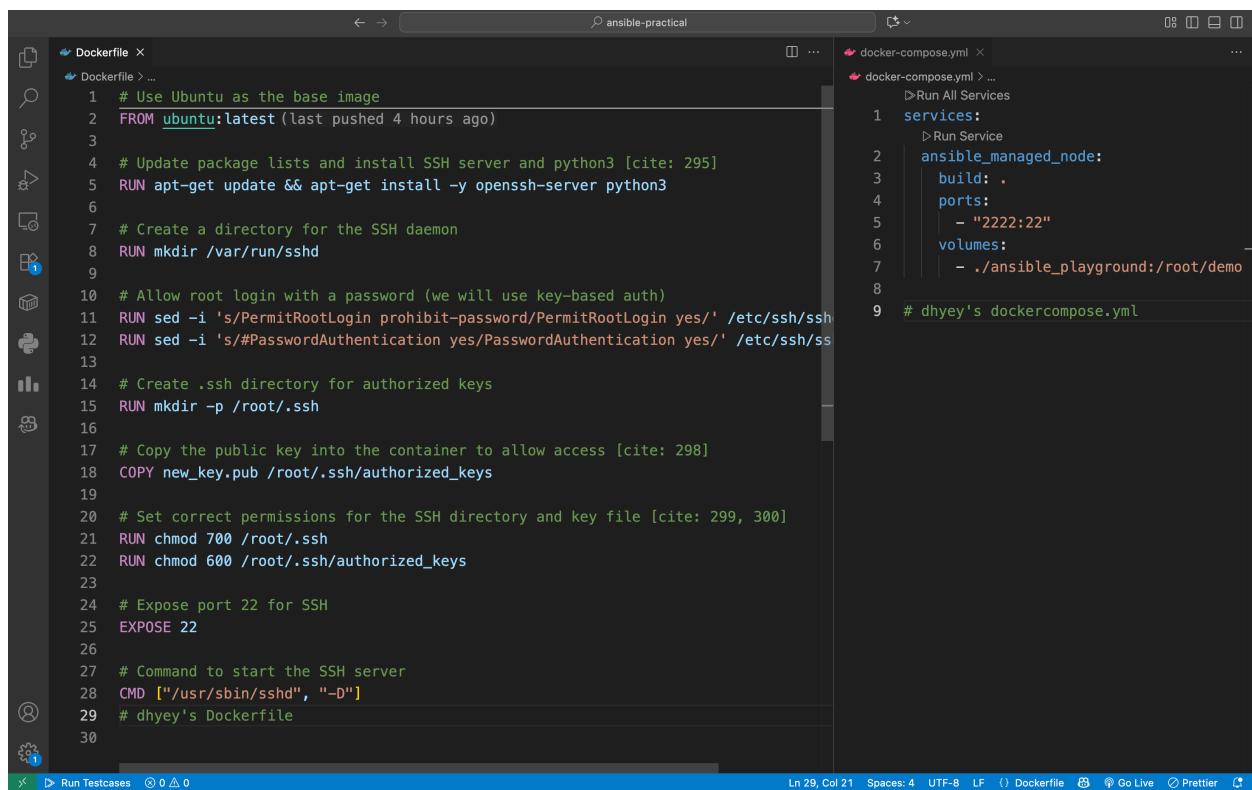
You have 40 outdated formulae installed.

== Fetching for: ansible ==
  Downloading https://ghcr.io/v2/homebrew/core/ansible/manifests/12.0.0
#####
  Fetching dependencies for: ansible
    Downloading https://ghcr.io/v2/homebrew/core/certifi/manifests/2025.8.3
#####
  Fetching certifi
    Downloading https://ghcr.io/v2/homebrew/core/certifi/blobs/sha256:a7
#####
  Downloading https://ghcr.io/v2/homebrew/core/certifi/manifests/2025.8.3
#####
  Fetching cryptography
    Downloading https://ghcr.io/v2/homebrew/core/cryptography/blobs/sha256:922b2
#####
  Downloading https://ghcr.io/v2/homebrew/core/cryptography/manifests/2.23
#####
  Fetching libyaml
    Downloading https://ghcr.io/v2/homebrew/core/libyaml/blobs/sha256:90f84
#####
  Fetching libffi
    Downloading https://ghcr.io/v2/homebrew/core/libffi/blobs/sha256:86dd1553aae8
#####
  Fetching libssh
    Downloading https://ghcr.io/v2/homebrew/core/libssh/manifests/0.11.3
#####
  Fetching libxml2
    Downloading https://ghcr.io/v2/homebrew/core/libxml2/blobs/sha256:91604beda
#####
  Fetching libyaml
    Downloading https://ghcr.io/v2/homebrew/core/libyaml/manifests/0.2.5
#####
  Fetching libyaml
    Downloading https://ghcr.io/v2/homebrew/core/libyaml/blobs/sha256:5cd5a51875d
#####
  Fetching libyaml
    Downloading https://ghcr.io/v2/homebrew/core/libyaml/manifests/0.13.7
#####
  Fetching python0.13
    Downloading https://ghcr.io/v2/homebrew/core/libyaml/blobs/sha256:8c915cf93be4a83
#####
  Fetching python3.13
    Downloading https://ghcr.io/v2/homebrew/core/python3.13/manifests/2025.8.13
#####
  Fetching python3.13
    Downloading https://ghcr.io/v2/homebrew/core/python3.13/blobs/sha256:16a22b
#####
  Fetching python3.13
    Downloading https://ghcr.io/v2/homebrew/core/python3.13/manifests/2.2.1
#####
  Fetching python3.13
    Downloading https://ghcr.io/v2/homebrew/core/python3.13/blobs/sha256:fb8492e8681
#####
  Fetching certifi
    Downloading https://ghcr.io/v2/homebrew/core/certifi/blobs/sha256:aed1a18d92
#####
  Fetching certifi
    Downloading https://ghcr.io/v2/homebrew/core/certifi/manifests/2025.8.3
Already downloaded: /Users/dhyvespate/Library/Caches/Homebrew/downloads/426185977448498074d7594b2d6de3dfafafca83c8d972deab1ec2ba2861--ca-certificates-2025-09-09.bottle_manifest.json
  Pouring ca-certificates--2025-09-09.all.bottle.tar.gz
  D: /opt/homebrew/Cellar/ca-certificates/2025-09-09; 4 files, 23.9KB
  Installing ansible dependency: certifi
  Downloading https://ghcr.io/v2/homebrew/core/certifi/manifests/2025.8.3
Already downloaded: /Users/dhyvespate/Library/Caches/Homebrew/downloads/426185977448498074d7594b2d6de3dfafafca83c8d972deab1ec2ba2861--ca-certificates-2025-09-09.bottle_manifest.json
  Pouring certifi--2025.8.3.all.bottle.tar.gz
  D: /opt/homebrew/Cellar/certifi/2025.8.3; 27 files, 24.9KB
  Installing ansible dependency: certifi
  Downloading https://ghcr.io/v2/homebrew/core/certifi/manifests/2.23
Already downloaded: /Users/dhyvespate/Library/Caches/Homebrew/downloads/211ff2ee2935d97c7c6dd8fa9d938ffbb77b2b659ca434086db46a4edbdff0b16d--pycparser-2.23.bottle_manifest.json
  Pouring pycpaser--2.23.all.bottle.tar.gz
  D: /opt/homebrew/Cellar/certifi/2.23; 7 files, 1.2MB
  Installing ansible dependency: certifi
  Downloading https://ghcr.io/v2/homebrew/core/certifi/manifests/2.0.0
Already downloaded: /Users/dhyvespate/Library/Caches/Homebrew/downloads/cdcdeed0f6e98e212f9bd99551bf7427bf0cae8a2a7cdd28e979d0d5432fb3--certifi-2.0.0.bottle_manifest.json
  Pouring certifi--2.0.0.all.bottle.tar.gz
  D: /opt/homebrew/Cellar/certifi/2.0.0; 68 files, 1.2MB
  Installing ansible dependency: cryptography
  Downloading https://ghcr.io/v2/homebrew/core/cryptography/manifests/46.0.2
Already downloaded: /Users/dhyvespate/Library/Caches/Homebrew/downloads/f1f7800134fc1eebb91b4e30b472bb68bf2aa01f0b800aae3d0b64b52a895--cryptography-46.0.2.bottle_manifest.json
  Installing cryptography dependency: openssl105
  Downloading https://ghcr.io/v2/homebrew/core/openssl105/manifests/3.5.4
Already downloaded: /Users/dhyvespate/Library/Caches/Homebrew/downloads/95408a7ef5821763fe78c1036387844485e876051b6174b2712838faf0b152f--openssl105-3.5.4.bottle_manifest.json
  Pouring openssl105--3.5.4.7.565.tars, 36.4MB
  Pouring cryptography--46.0.2.arm64.tahoebottle.tar.gz
  D: /opt/homebrew/Cellar/cryptography/46.0.2; 224 files, 9.7MB
  Installing ansible dependency: libyaml
  Downloading https://ghcr.io/v2/homebrew/core/libyaml/manifests/0.11.3
Already downloaded: /Users/dhyvespate/Library/Caches/Homebrew/downloads/8789e316d0a437de9558ea142442db71308800ae6b88a1d4fb2b3d01ead4f3--libyaml-0.11.3.bottle_manifest.json
  Pouring libyaml--0.11.3.all.bottle.tar.gz
  D: /opt/homebrew/Cellar/libyaml/0.11.3; 25 files, 1.4MB
  Installing ansible dependency: libyaml
  Downloading https://ghcr.io/v2/homebrew/core/libyaml/manifests/0.2.5
Already downloaded: /Users/dhyvespate/Library/Caches/Homebrew/downloads/f5fb08af1790aa1bc02f8021c90ed7ff98eeba95ec63e08287732ba6486--libyaml-0.2.5.bottle_manifest.json
  Pouring libyaml--0.2.5.all.bottle.tar.gz
  D: /opt/homebrew/Cellar/libyaml/0.2.5; 11 files, 362.1KB
  Installing ansible dependency: python0.13
  Downloading https://ghcr.io/v2/homebrew/core/python0.13/manifests/3.13.7
Already downloaded: /Users/dhyvespate/Library/Caches/Homebrew/downloads/da487ee2a8ce68682cfa8c653da83f6e2d25f8db8dd5086932b02d46ff697a8--python0.13-3.13.7.bottle_manifest.json
  Pouring python0.13--3.13.7.all.bottle.tar.gz
  D: /opt/homebrew/Cellar/python0.13-3.13.7; 3,622 files, 66.5MB
  Installing ansible dependency: tree
  Downloading https://ghcr.io/v2/homebrew/core/tree/manifests/2.2.1
Already downloaded: /Users/dhyvespate/Library/Caches/Homebrew/downloads/e6f6eed21763af269407b42b7c1c888d5b2d78bae89c3d08087e0138ff4541a2b--tree-2.2.1.bottle_manifest.json
  Pouring tree--2.2.1.all.bottle.tar.gz
  D: /opt/homebrew/Cellar/tree/2.2.1; 1 file, 597.7KB
  Pouring ansible
  Downloading https://ghcr.io/v2/homebrew/core/ansible/manifests/12.0.0
Already downloaded: /Users/dhyvespate/Library/Caches/Homebrew/downloads/426185977448498074d7594b2d6de3dfafafca83c8d972deab1ec2ba2861--ca-certificates-2025-09-09.bottle_manifest.json
  Pouring ansible--12.0.0.all.bottle.tar.gz
  D: /opt/homebrew/Cellar/ansible/12.0.0; 34,921 files, 484.4MB
  Running brew cleanup ansible...
Disable this behaviour by setting `$HOMEBREW_NO_INSTALL_CLEANUP=1`.
Homebrew will ignore $HOMEBREW_NO_ENV_HINTS if $HOMEBREW_NO_ENV_HINTS=1 (see `man brew`).
  No outdated dependencies found!
```

- SSH KEY GENERATION TO CONNECT DOCKER CONTAINER

```
[dhyepatel@Dhyeys-MacBook-Air ansible-practical % ssh-keygen -t rsa -b 4096 -f ./new_key -N ""
Generating public/private rsa key pair.
Your identification has been saved in ./new_key
Your public key has been saved in ./new_key.pub
The key's randomart image is:
+---[RSA 4096]---+
| +o*B+.+.. |
| = o*o+.. |
| o o=... |
| o o=+.. |
| . o *S+ |
| o.o *E o |
| ooO+.. |
| @... |
+---[SHA256]---+
dhyepatel@Dhyeys-MacBook-Air ansible-practical % ]
```

- CONFIGURATION OF DOCKERFILE AND DOCKER-COMPOSE.YML FOR THE ENVIRONMENT



The screenshot shows a code editor interface with two files open:

- Dockerfile** (left pane):

```
1 # Use Ubuntu as the base image
2 FROM ubuntu:latest (last pushed 4 hours ago)
3
4 # Update package lists and install SSH server and python3 [cite: 295]
5 RUN apt-get update && apt-get install -y openssh-server python3
6
7 # Create a directory for the SSH daemon
8 RUN mkdir /var/run/sshd
9
10 # Allow root login with a password (we will use key-based auth)
11 RUN sed -i 's/PermitRootLogin prohibit-password/PermitRootLogin yes/' /etc/ssh/sshd_config
12 RUN sed -i 's/#PasswordAuthentication yes/PasswordAuthentication yes/' /etc/ssh/sshd_config
13
14 # Create .ssh directory for authorized keys
15 RUN mkdir -p /root/.ssh
16
17 # Copy the public key into the container to allow access [cite: 298]
18 COPY new_key.pub /root/.ssh/authorized_keys
19
20 # Set correct permissions for the SSH directory and key file [cite: 299, 300]
21 RUN chmod 700 /root/.ssh
22 RUN chmod 600 /root/.ssh/authorized_keys
23
24 # Expose port 22 for SSH
25 EXPOSE 22
26
27 # Command to start the SSH server
28 CMD ["/usr/sbin/sshd", "-D"]
29 # dhyey's Dockerfile
30
```
- docker-compose.yml** (right pane):

```
1 services:
2   ansible_managed_node:
3     build: .
4     ports:
5       - "2222:22"
6     volumes:
7       - ./ansible_playground:/root/demo
8
9 # dhyey's dockercompose.yml
```

The Dockerfile contains instructions to build an image based on Ubuntu, update packages, install SSH and Python, create an SSH directory, copy a public key, set permissions, expose port 22, and run the SSH daemon. The docker-compose.yml file defines a service named 'ansible_managed_node' that builds from the current directory, maps port 2222 to 22, and mounts the local directory ./ansible_playground into the container at /root/demo.

● ANSIBLE CONFIGURATION FILES

```

hosts
ansible_playground > hosts
1 [ansible_servers]
2 localhost ansible_user=root ansible_port=2222 ansible_ssh_private_key_file=./new_key

create_dir.yaml
1 ---
2 - name: Creates Directory
3   hosts: ansible_servers
4   tasks:
5     - name: File Creation
6       ansible.builtin.file:
7         path: /root/new-demo-dir
8         state: directory

```

```

install_nginx.yaml
1 ---
2 - name: Install Web Server and Tools
3   hosts: ansible_servers
4   become: yes
5   # This tells Ansible to use sudo for the tasks
6
7   tasks:
8     - name: Update APT package cache
9       ansible.builtin.apt:
10      update_cache: yes
11      cache_valid_time: 3600
12      # Update only if cache is older than 1 hour
13
14     - name: Install nginx and curl packages
15       ansible.builtin.apt:
16         name:
17           - nginx
18           - curl
19         state: present

manage_service.yaml
1 ---
2 - name: Ensure Nginx is Running and Enabled
3   hosts: ansible_servers
4   become: yes
5
6   tasks:
7     - name: Ensure nginx service is started and enabled on boot
8       ansible.builtin.service:
9         name: nginx
10        state: started
11        enabled: yes
12

```

EXPLORER

- ANSIBLE-PRACTICAL
 - ansible_playground
 - ! ansible_project
 - ! create_dir.yaml
 - ! deploy_webpage.yaml**
 - ! hosts
 - ! install_nginx.yaml
 - ! manage_service.yaml
 - ! docker-compose.yml
 - ! Dockerfile
 - ! new_key
 - ! new_key.pub

deploy_webpage.yaml

```

1 ---
2 - name: Deploy a Simple Webpage
3   hosts: ansible_servers
4   become: yes
5
6   tasks:
7     - name: Create a custom index.html file
8       ansible.builtin.copy:
9         dest: /var/www/html/index.html
10        content: |
11          <!DOCTYPE html>
12          <html>
13          <head>
14              <title>Welcome!</title>
15          </head>
16          <body>
17              <h1>Hello, Dhyey!</h1>
18              <p>This page was deployed by Ansible.</p>
19          </body>
20      </html>
21

```

Ln 1, Col 1 Spaces: 2 UTF-8 LF (YAML Go Live Prettier

● BUILDING THE DOCKER IMAGE

```
[dhyepatel@Dhyeys-MacBook-Air ansible-practical % mkdir ansible_playground
[dhyepatel@Dhyeys-MacBook-Air ansible-practical % docker-compose build --no-cache
[+] Building 64.6s (16/16) FINISHED
  => [ansible_managed_node internal] load build definition from Dockerfile          0.0s
  => => transferring dockerfile: 1.00kB                                         0.0s
  => [ansible_managed_node internal] load metadata for docker.io/library/ubuntu:latest 6.1s
  => [ansible_managed_node internal] load .dockerignore                           0.1s
  => => transferring context: 2B                                              0.0s
  => [ansible_managed_node 1/9] FROM docker.io/library/ubuntu:latest@sha256:fdb6c9ceb1293dcb0b7eda5df195b15303b018 8.9s
  => => resolve docker.io/library/ubuntu:latest@sha256:fdb6c9ceb1293dcb0b7eda5df195b15303b01857d7b10f98489e7691d20 0.0s
  => => sha256:7bdf644cff2e9be580c17c3db8d5fc564ad093513bf0fbebebc392c17fa925e5 28.86MB / 28.86MB           8.4s
  => => extracting sha256:7bdf644cff2e9be580c17c3db8d5fc564ad093513bf0fbebebc392c17fa925e5                   0.5s
  => [ansible_managed_node internal] load build context                         0.0s
  => => transferring context: 801B                                         0.0s
  => [ansible_managed_node 2/9] RUN apt-get update && apt-get install -y openssh-server python3            38.0s
  => [ansible_managed_node 3/9] RUN mkdir /var/run/sshd                           0.1s
  => [ansible_managed_node 4/9] RUN sed -i 's/PermitRootLogin prohibit-password/PermitRootLogin yes/' /etc/ssh/sshd_config 0.1s
  => [ansible_managed_node 5/9] RUN sed -i 's/#PasswordAuthentication yes/PasswordAuthentication yes/' /etc/ssh/sshd_config 0.1s
  => [ansible_managed_node 6/9] RUN mkdir -p /root/.ssh                         0.1s
  => [ansible_managed_node 7/9] COPY new_key.pub /root/.ssh/authorized_keys        0.0s
  => [ansible_managed_node 8/9] RUN chmod 700 /root/.ssh                         0.1s
  => [ansible_managed_node 9/9] RUN chmod 600 /root/.ssh/authorized_keys           0.1s
  => [ansible_managed_node] exporting to oci image format                      11.0s
  => => exporting layers                                         7.1s
  => => exporting manifest sha256:d141d1f00007e5a598630d0dff64ca0e403f54083c09f858fdc1a06acba9b2ed      0.0s
  => => exporting config sha256:03387aa8045578502884c568b162a3aa6b3a850b191ddc7d2f0a5415b5c149c9       0.0s
  => => sending tarball                                         3.9s
  => [ansible_managed_node] importing to docker                         0.0s
  => [ansible_managed_node] resolving provenance for metadata file           0.0s
[+] Building 1/1
  ✓ ansible_managed_node  Built
dhyepatel@Dhyeys-MacBook-Air ansible-practical %
```

● STARTING THE DOCKER CONTAINER

```
[dhyepatel@Dhyeys-MacBook-Air ansible-practical % docker-compose up -d
[+] Running 2/2
  ✓ Network ansible-practical_default          Created               0.1s
  ✓ Container ansible-practical-ansible_managed_node-1  Started             2.4s
dhyepatel@Dhyeys-MacBook-Air ansible-practical %
```

● VERIFYING CONTAINER STATUS

```
[dhyepatel@Dhyeys-MacBook-Air ansible-practical % docker ps
CONTAINER ID   IMAGE          COMMAND                  CREATED             STATUS              PORTS
NAMES
6118008df601   ansible-practical-ansible_managed_node   "/usr/sbin/sshd -D"   About a minute ago   Up About a minute   0.0.0.0:2
222->22/tcp    ansible-practical-ansible_managed_node-1
a7f8a6276b8f   moby/buildkit:buildx-stable-1           "buildkitd --allow-i..."   7 months ago       Up 4 minutes
buildx_buildkit_admiring_raman0
dhyepatel@Dhyeys-MacBook-Air ansible-practical %
```

● EXECUTING AND VERIFYING DIRECTORY CREATION

```
[dhyepatel@Dhyeys-MacBook-Air ansible-practical % ANSIBLE_HOST_KEY_CHECKING=False ansible-playbook --inventory ./ansible_project/hosts ./ansible_project/create_dir.yaml
PLAY [Creates Directory] ****
TASK [Gathering Facts] ****
[WARNING]: Host 'localhost' is using the discovered Python interpreter at '/usr/bin/python3.12', but future installation of another Python interpreter could cause a different interpreter to be discovered. See https://docs.ansible.com/ansible-core/2.19/reference_appendices/interpreter_discovery.html for more information.
ok: [localhost]

TASK [File Creation] ****
changed: [localhost]

PLAY RECAP ****
localhost          : ok=2    changed=1    unreachable=0    failed=0     skipped=0    rescued=0    ignored=0
dhyepatel@Dhyeys-MacBook-Air ansible-practical %
```

```
dhyepatel@Dhyeys-MacBook-Air ansible-practical % ssh root@localhost -p 2222 -i ./new_key "ls -l /root"
total 4
drwxr-xr-x 2 root root 64 Oct  2 08:20 demo
drwxr-xr-x 2 root root 4096 Oct  2 08:22 new-demo-dir
dhyepatel@Dhyeys-MacBook-Air ansible-practical %
```

● INSTALLING, STARTING, AND VERIFYING THE WEB SERVER

```
dhyepatel@Dhyeys-MacBook-Air ansible-practical % ANSIBLE_HOST_KEY_CHECKING=False ansible-playbook --inventory ./ansible_project/hosts ./ansible_project/install_nginx.yaml

PLAY [Install Web Server and Tools] ****
TASK [Gathering Facts] ****
[WARNING]: Host 'localhost' is using the discovered Python interpreter at '/usr/bin/python3.12', but future installation of another Python interpreter could cause a different interpreter to be discovered. See https://docs.ansible.com/ansible-core/2.19/reference_appendices/interpreter_discovery.html for more information.
ok: [localhost]

TASK [Update APT package cache] ****
ok: [localhost]

TASK [Install nginx and curl packages] ****
changed: [localhost]

PLAY RECAP ****
localhost : ok=3    changed=1    unreachable=0    failed=0    skipped=0    rescued=0    ignored=0
```

```
dhyepatel@Dhyeys-MacBook-Air ansible-practical % ANSIBLE_HOST_KEY_CHECKING=False ansible-playbook --inventory ./ansible_project/hosts ./ansible_project/manage_service.yaml

PLAY [Ensure Nginx is Running and Enabled] ****
TASK [Gathering Facts] ****
[WARNING]: Host 'localhost' is using the discovered Python interpreter at '/usr/bin/python3.12', but future installation of another Python interpreter could cause a different interpreter to be discovered. See https://docs.ansible.com/ansible-core/2.19/reference_appendices/interpreter_discovery.html for more information.
ok: [localhost]

TASK [Ensure nginx service is started and enabled on boot] ****
changed: [localhost]

PLAY RECAP ****
localhost : ok=2    changed=1    unreachable=0    failed=0    skipped=0    rescued=0    ignored=0
```

```
dhyepatel@Dhyeys-MacBook-Air ansible-practical % ssh root@localhost -p 2222 -i ./new_key "curl http://localhost"
% Total    % Received % Xferd  Average Speed   Time     Time      Current
          Dload  Upload   Total   Spent    Left  Speed
0       0     0       0      0      0 ---:---:--- ---:---:--- ---:---:--- 0<!DOCTYPE html>
<html>
<head>
<title>Welcome to nginx!</title>
<style>
html { color-scheme: light dark; }
body { width: 35em; margin: 0 auto;
font-family: Tahoma, Verdana, Arial, sans-serif; }
</style>
</head>
<body>
<h1>Welcome to nginx!</h1>
<p>If you see this page, the nginx web server is successfully installed and
working. Further configuration is required.</p>
<p>For online documentation and support please refer to
<a href="http://nginx.org/">nginx.org</a>.<br/>
Commercial support is available at
<a href="http://nginx.com/">nginx.com</a>.</p>
<p><em>Thank you for using nginx.</em></p>
</body>
</html>
100  615 100  615  0     0   181k      0 ---:---:--- ---:---:--- 200k
dhyepatel@Dhyeys-MacBook-Air ansible-practical %
```

- DEPLOYING AND VERIFYING THE FINAL WEB PAGE

```
|dhyepatel@Dhyeys-MacBook-Air ansible-practical % ANSIBLE_HOST_KEY_CHECKING=False ansible-playbook --inventory ./ansible_project/inventories/hosts --private-key ./ansible_project/keys/id_rsa localhost -i ./ansible_project/deploy_webpage.yaml

PLAY [Deploy a Simple Webpage] ****
TASK [Gathering Facts] ****
[WARNING]: Host 'localhost' is using the discovered Python interpreter at '/usr/bin/python3.12', but future installation of another Python interpreter could cause a different interpreter to be discovered. See https://docs.ansible.com/ansible-core/2.19/reference_appendices/interpreter_discovery.html for more information.
ok: [localhost]

TASK [Create a custom index.html file] ****
changed: [localhost]

PLAY RECAP ****
localhost : ok=2    changed=1    unreachable=0    failed=0    skipped=0    rescued=0    ignored=0
```

```
|dhyepatel@Dhyeys-MacBook-Air ansible-practical % ssh root@localhost -p 2222 -i ./new_key "curl http://localhost"
% Total    % Received % Xferd  Average Speed   Time     Time      Current
          Dload  Upload Total Spent   Left Speed
100  156  100  156    0      0 --:--:-- --:--:-- --:--:-- 152k<!DOCTYPE html>
<html>
<head>
<title>Welcome!</title>
</head>
<body>
<h1>Hello, Dhyey!</h1>
<p>This page was deployed by Ansible.</p>
</body>
</html>
dhyepatel@Dhyeys-MacBook-Air ansible-practical %
```