Configuration Management with Ansible: Basics of Ansible: Inventory, Playbooks, and Modules, Automating Server Configurations with Playbooks, Hands-On: Writing and Running a Basic Playbook

1) Create an inventory called **hosts.ini** by executing the below command

   gedit hosts.ini

2) Type the code inside **hosts.ini** as shown below

   [local]
   localhost ansible_connection=local

   Save and close the file

3) **To test the inventory connectivity,** type the below mentioned command

   ansible all -i hosts.ini --list-hosts

4) **To ping the inventory hosts,** type the below mentioned command

   ansible all -i hosts.ini -m ping

5) Create an playbook called **firstpb.yml** by executing the below command

   gedit   firstpb.yml

6) Type the code inside **firstpb.yml** as shown below

   ```
   - name: First Playbook
     hosts: local
     connection: local
     tasks:
       - name: My first task
         debug:
           msg: "Ansible is a config mgmt tool"
   ```

   Save and close the file

7) To run the playbook, type the below mentioned command

   ansible-playbook -i hosts.ini firstpb.yml