## **Ansible Playbook to Remove user**

## Ansible playbook to remove a user from the target hosts

- hosts: dev

user: aniket

become: yes

connection: ssh

gather\_facts: yes

tasks:

- name: Remove user

user:

name: john

state: absent

remove: yes

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## **Explanation:**

- 1. '- hosts: dev' is the beginning of an Ansible playbook YAML file. It specifies the target hosts on which the tasks in the playbook will be executed. In this case, the playbook is targeting the hosts with the name "dev". It indicates that the tasks following this line will be applied to the "dev" host(s) specified in the Ansible inventory file.
- 2. `user: aniket` in the Ansible playbook specifies the username to be used when connecting to the target hosts. In this case, the playbook will connect to the target hosts using the username "aniket". This user should have the necessary permissions and privileges to perform the tasks defined in the playbook.

- 3. The line 'become: yes' in the Ansible playbook enables privilege escalation. When become is set to yes, Ansible will attempt to execute the tasks with elevated privileges, typically by using the sudo command
- 4.The line 'connection: ssh' in the Ansible playbook specifies the connection method to be used when communicating with the target hosts. In this case, the playbook will establish an SSH connection to the target hosts.
- 5.The line 'gather\_facts: yes' in the Ansible playbook enables the gathering of facts from the target hosts before executing tasks. Facts are variables containing information about the target hosts, such as network interfaces, operating system details, disk usage, and more.
- 6.The 'tasks:' section in an Ansible playbook contains a list of individual tasks that will be executed on the target hosts. Each task describes a specific action to be performed.
- 7. Remove user- This playbook uses the user module to remove the user "john" from the target hosts. The name parameter specifies the username as "john", the state parameter is set to "absent" to ensure that the user is removed, and the remove parameter is set to "yes" to delete the user's home directory.