Tasks To Be Performed:

1. Use the Apache2 container created in previous module

2. Create a bind mount on /var/www/html to replace html files dynamically

Submit the commands to complete the assignment.

Procedure: -

Run the following commands

1 sudo apt update  
 2 sudo apt install docker.io  
 3 mkdir kabi  
 4 ls  
 5 cd kabi  
 6 touch one.txt two.txt  
 7 ls  
 8 cd   
 9 sudo docker run -d --name my-nginx-container -p 80:80 -v /home/ubuntu/kabi:/usr/share/nginx/html nginx  
 10 sudo docker ps  
 11 sudo docker exec -it 987a33edf1b4 /bin/bash  
 12 history

Run the below command in the container

1 apt update  
 2 cd /usr/share/nginx/html  
 3 ls  
 4 history

We will see the output as one.txt and two.txt file were mounted into the container at the location /usr/share/nginx/html.

In the similar way if we create the file in the container it will be reflected into the local directory. That is /home/ubuntu/kabi.

