Virtual Hosting in User Directory

Steps:

- 1. Install httpd
- 2. Restart the service
- 3. Configure the httpd configuration file as below

/etc/httpd/conf.d/userdir.conf

UserDir enabled "username"

UserDir public html

<Directory "/home/*/public_html">

Apache 2.4 users use following

AllowOverride FileInfo AuthConfig Limit Indexes

Options MultiViews Indexes SymLinksIfOwnerMatch IncludesNoExec

Require method GET POST OPTIONS

</Directory>

Save the file

4. Restart the service

systemctl restart httpd.service service httpd restart

- 5. Create the user directories
- 6. Give the user privilege for the files and directories

chmod 711 /home/"username"

 $chown \ ``username'': ``username'' \ / home/tecmint/public_html$

chmod 755 /home/tecmint/public_html

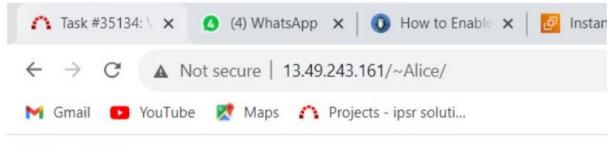
7. set correct SELinux context for Apache homedirs (httpd_enable_homedirs).

setsebool -P httpd_enable_homedirs true

chcon -R -t httpd_sys_content_t /home/"username"/public_html

8. open the browser and check the webpage using the ip

Result:



HEllooo Welcome