

## **TME7- WSM- Reflection- LEarning Journal- Policies**

In this TME, I learned about different security side things in detail. This was very much same as previous work. It was great to identify the risks and manage our server accordingly. This is to done so that you cannot be attacked or you should not be a victim of these attacks. There are always changes in the software site to get breached. This was a security learning task where we had to implement different security services. Since I was attacked previously in life i do not want that to happen again specially to my work or website i am programming. Good practice to learn and apply security or protocols in your website to not be a victim of hacking or web attacks.

It is not that easy to breach linux operating system but still as we have skills hacker and intruders do have skills as well. There are so many different ways an hacker can get into your site and harm the information or can steal the information or idea. Virus trojan DoS and so much more are there in terms of hacking. Being a simple developer I do not want my website to be a victim so this security mechanism is applied. I have configured and applied the firewall properly and securely. Password was simple but could be changed and easily maintained.

There should be a good combination of password that should be used so that it cannot be easily guessed. Regular latest versions are used which already has embedded security with it. The files can be moved to the directory making it difficult for the hacker to hack into. So this was a good task and fun task to make my website secure and protected.