1. **Check any website ip.**

* Using ping
* [DNS Checker - DNS Check Propagation Tool](https://dnschecker.org/)

1. **Web server VS Proxy server**

* If a client requests a web page from a web server, the web server will deliver the requested page directly to the client.
* If a client requests a web page from a proxy server, the proxy server will forward the request to the appropriate web server. The web server will then deliver the requested page to the proxy server, which will in turn deliver it to the client.
* If a client requests a web page from a caching proxy server, the proxy server will first check its cache to see if it has a copy of the requested page. If it does, it will deliver the page directly to the client without forwarding the request to a web server. If it does not have a copy of the page, it will forward the request to the appropriate web server and cache the page for future requests.
* Overall, web servers are responsible for serving web content directly to clients, while proxy servers act as intermediaries between clients and servers, providing additional functionality such as caching, filtering, and load balancing.

1. **Apache vs Nginx**

* Apache runs on all Unix like systems, and has full support for windows. On the other hand, Nginx runs on modern Unix like systems, however it has limited support for windows.
* Apache process dynamic content within the Web itself, Where Nginx cannot process dynamic content natively.
* Apache is designed to be a Web Server, Nginx is both Web Server and proxy Server.
* Performance of Apache for static content is lower than Nginx, Where Nginx can simantaneously run thousands of connections of static content two times faster.
* Apache allows additional configuration via .htaccess file. Where Nginx doesn’t allow additional configuration.
* Apache supports PHP natively, Where Nginx supports PHP via FCGI drivers

1. **WHM (WebHost Manager)**

* WHM-Domain Cleanup

1. **Need to download and set up the new/latest version of MongoDB in Jainam's system. Also, Install MongoDB Compass and check that the version of MongoDB shows the same in Compass as installed through Terminal.**