

What is a Server and What is a Client?

Server is a program that handles requests from Client or a User.

Client sends a request to server and server gives client a response.

Client is a single threaded program and server is a multithreaded program.

For each request client sends a new thread is generated by server and after the response is send the thread is closed by the server.

Now what are Threads?

For example there is a program running on a operating system , it can have several tasks going on currently which are threads.

So this is the way a Server and Client works.