CREATING A VPN CLIENT GUI SOFTWARE TO CONNECT TO VPN

Requirements

In order to create a VPN client software one first needs to have a VPN server to connect to. This project requires the following to virtual or physical machines set up

* An Ubuntu server. Is set up as a VPN server
* An Ubuntu client to connect to the server
* A windows server for Active directory
* Network connection among the above operating systems

For this project, the operating systems have been virtualized using virtual box and are connected to each other using bridged network mode