Assignment 6

Due: 3/24/2014 at 11:59

1. Using Figure 6-15 from your text, create rules(s) necessary for both the internal and external firewalls to allow a remoter user to access an internal machine from the Internet using the software Timbukut. This requires researching the ports used by this software.
2. Using a Microsoft Windows XP, Vista, 7 or 8 system, open Internet explorer. Click on Intenet Options on the Tools menu. Examine the contents of the Security and Privacy tabs. How can these tabs be configured to provide: a) content filtering and b) protection form unwanted items like cookies?
3. What should be considered in selecting the right firewalls?
4. What are the best practices for firewalls?
5. A VPN that proposes to offer a secure and reliable capability while relying on public networks must accomplish the three functionality regardless of the specific technologies and protocols used. What are those functionalities?
6. Explain how Kerberos works?