1. Agenda of this Section
   1. PKI (Public Key Infrastructure) in Detail.
   2. What is SSL, TLS Certificates & how it is structured.
   3. What is Certificate Authority Server. (CA) and its role in PKI (Public Key Infrastructure).
   4. What is Certificate Chain and how it is build?
   5. We will analyze in details the certificates of popular web sites.
   6. We will also use OpenSSL with help of which we can perform different tasks related to creation of RSA Keys, Creation of certificate signing request and creating certificates.