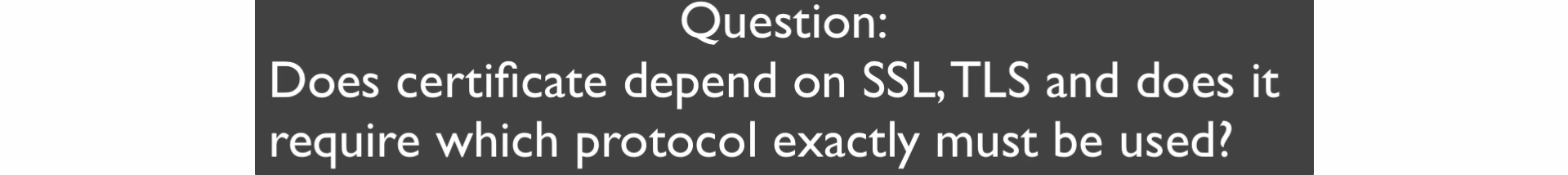
1. 
2. We know certificate is **used to establish trust b/w web browser and web server**.  
   Server supplies a certificate to browser and the browser will verify the signature in that certificate and its validity period and so on.  
   But certificate itself is not used for encryption of data b/w browser and web server.  
   it is just **used to establish trust b/w web browser and web server**  
   That is where SSL/TLS protocol comes into picture.
3. SSL: Secure Socket Layer.   
   TLS: Transport Layer Security.  
   Both are cryptographic Protocols.  
   That means they are used primarily for encryption of data.  
   These protocols are used in HTTPs
4. What is the connection b/w SSL/TLS protocol and Certificate. 
5.   
   Sometimes we will hear SSL Certificate, Sometimes TLS Certificate and sometimes SSL/TLS Certificate.  
   But we will call just “Certificate”.