Project 3 Stage 1 Rubrics	Possible	Earned p
Step 1 - Set up a simulated certificate authority		
1) Set up the root CA		
openssl command and explanation of purpose	5	
readable format of the certificate	5	
Use your certificate to explain how to tell the certificate belongs to a root CA	5	
2) Set up server certificate		
openssl commands and explanation of purpose	10	
readable format of the certificate	5	
Use your certificate to explain how to tell the certificate belongs to your	5	
For your web server's certificate, report the following:		
i) public key	5	
ii) which key and what algo were used to sign the certificate	5	
iii) include private key or not and explanation	5	
Step 2: Set up a TLS-enabled web server		
Configure the apache web server to support ssl and describe the configuration on the server side	10	
Access the https server using domain name instead of ip address and describe the configuration on the client side	10	
Access the https server from host computer	10	
Description of the network environment (ip, os, browser, vmware mode)	10	
Proper screenshots to show evidence that your success	10	
total	100	