CS-305-T1168 Software Security

Module 5 Certificate Generation

Eric Wallace

Oct. 1, 2022

The reason to use a certificate authority (CA) is very closely related to the advantages of using a CA. Most applications mainly web browsers will transmit data securely if the certificate can be authorized. Hosting a website and having a certificate that is authorized by a CA verifies the website the person is visiting is owned by you and is authenticate. So, one advantage of using a CA to verify a certificate means the data transmitted to and from your website is less likely to be attacked than unsecure data. Finally, to make a longer story short, you would want to use a CA because of the advantages they provide, making data secure and verifying the authenticity of a website owner which provides visitors with confidence their information is safe.

Text

Description automatically generated**Certificate Form**

**Text

Description automatically generatedPrint-Out**