Home Assignment 4 EITN41

A-2 What problem in OTR is solved using the Socialist Millionaire Problem?

TODO

A-4 How is perfect forward secrecy solved in OTR?

A-7 Why does not an IdP send a response to an authentication request with the HTTP GET method? What alternatives are there? TODO

 $\textbf{A-9}\ \ Name$ and describe four problems in SAML. You should be able to provide a more detailed description for one of them.

TODO

 $\textbf{A-11}\ \ Describe$ and compare "discovery" in SAML and OpenID. TODO

A-12 In a certain sense, there are three different types of communication in SAML and two in OpenID. Describe them and explain the difference. TODO

A-18 In OAuth, explain why the access token must not be cached, and how this is achieved.

TODO

 $\textbf{A-20}\$ What is a grant? Name and describe a few different grants. TODO