**HTTP Cookies versus Webstorage**

HTTP Cookies suffer from limited data storage (e.g. 4KB), whereas the data storage capacity of

Webstorage API for most of the browsers is 5MB as per w3c specification with an exception to IE8 (and

upwards) that supports up to 10MB.

Cookies limit the accessibility of data to a certain domain name or a URL path where as Webstorage

can limit the access to a certain domain name, or to domain TLD (like .org) or for the given user session.

Data stored in cookies are passed on by EVERY request to the server, making it very slow and ineffective.

However, the Webstorage API data is NOT passed on by every server request and used ONLY

when asked.

Webstorage is more public then cookies. This is the reason why we need to take special precautions to

ensure the security.