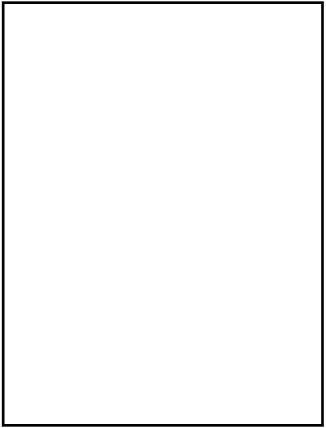


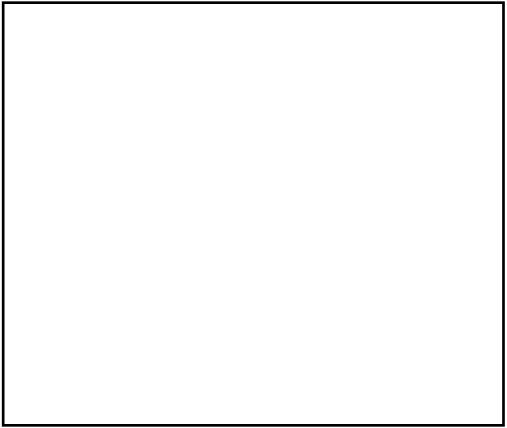
The big picture





Web Server

Web Browser





HTTP request

HTTP response

HTTP request

HTTP response







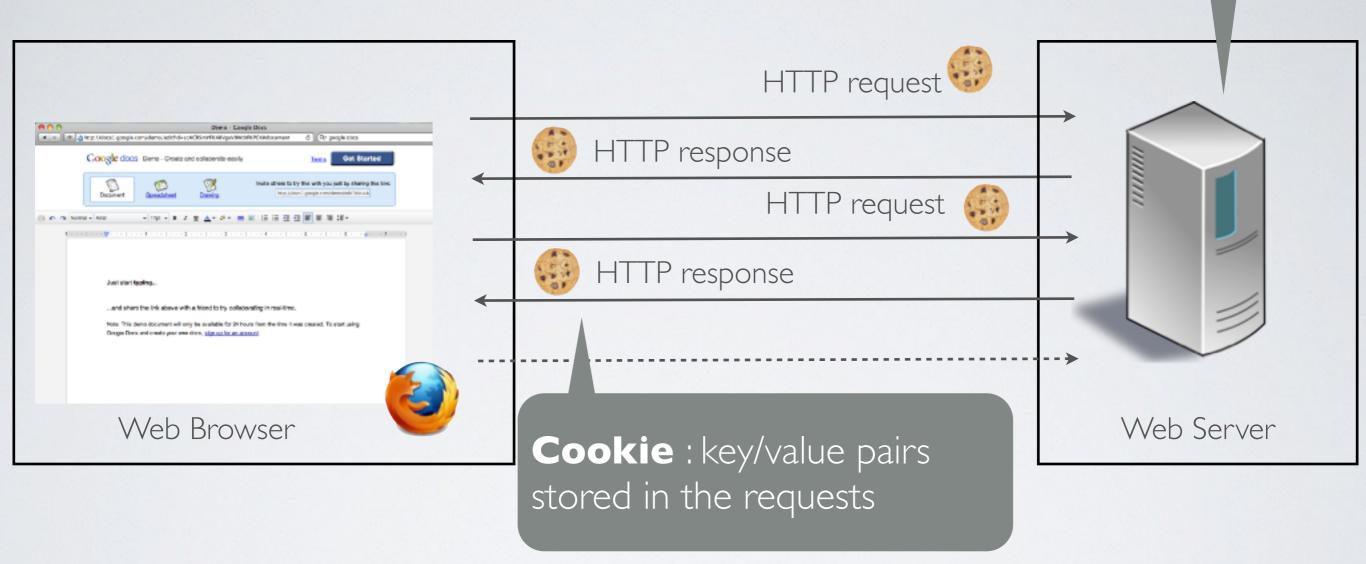
The user can create, modify, delete the session ID in the cookie

Session: key/value pairs stored on the server

But cannot access the key/value pairs stored on the server

The big picture

Session: key/value pairs stored on the server



The user can create, modify, delete the session ID in the cookie

But cannot access the key/value pairs stored on the server

Insufficient Transport Layer Protection

a.k.a the need for HTTPs