

CORS

Cross-Origin Resource Sharing

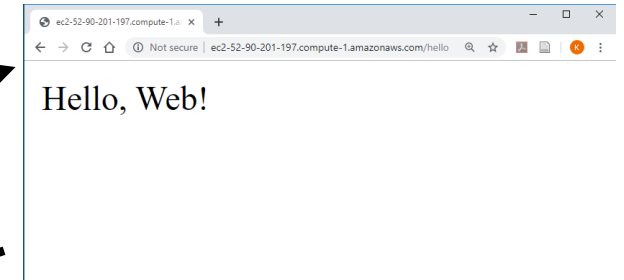
Cookies on sites before 1999

My site in browser



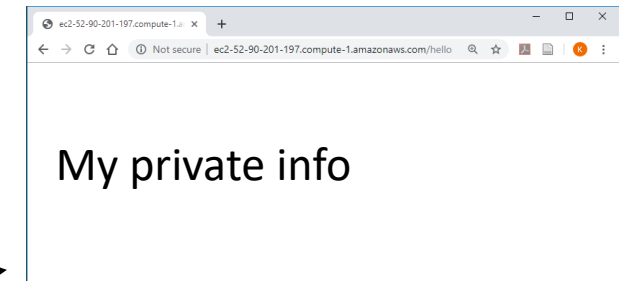
ec2-52-90-201-197.compute-1.amazonaws.com

Username: _____
Pwd: _____
Login



ec2-52-90-201-197.compute-1.amazonaws.com

Hello, Web!



ec2-52-90-201-197.compute-1.amazonaws.com

My private info

My page server



Log in (send pwd)

New page, with cookie

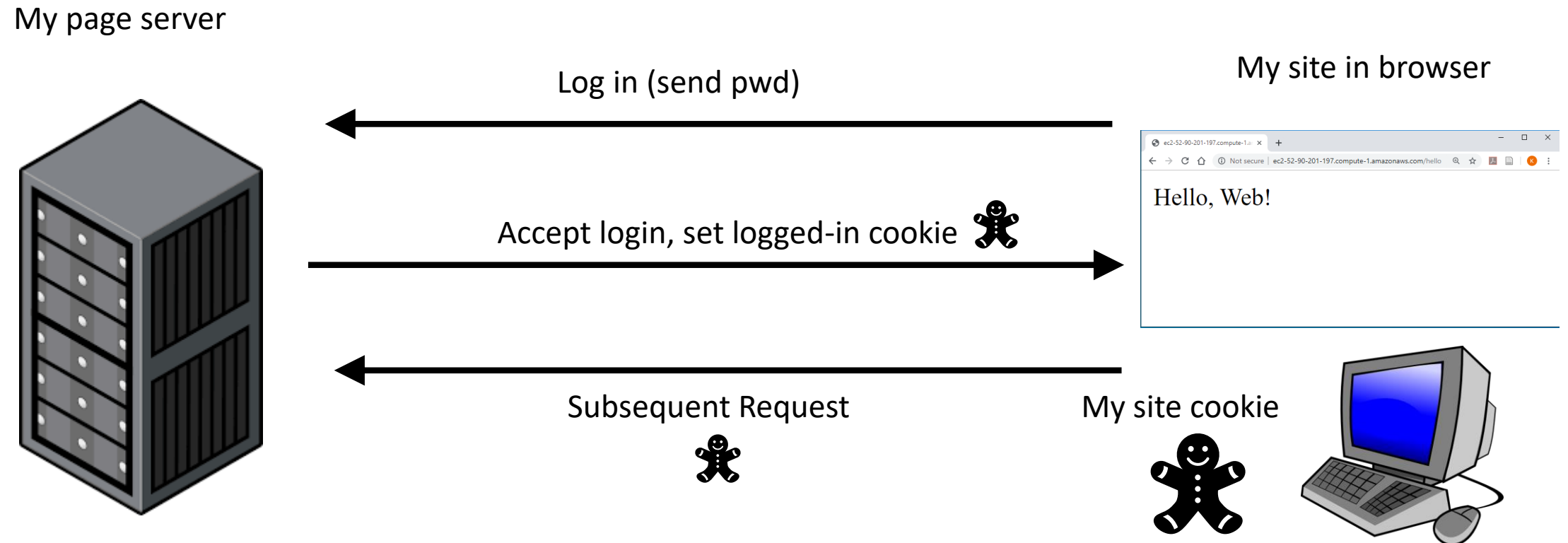
Another Request

Another new page

My site cookie



Cookies with Ajax (Gmail 2004, Google Maps 2005)



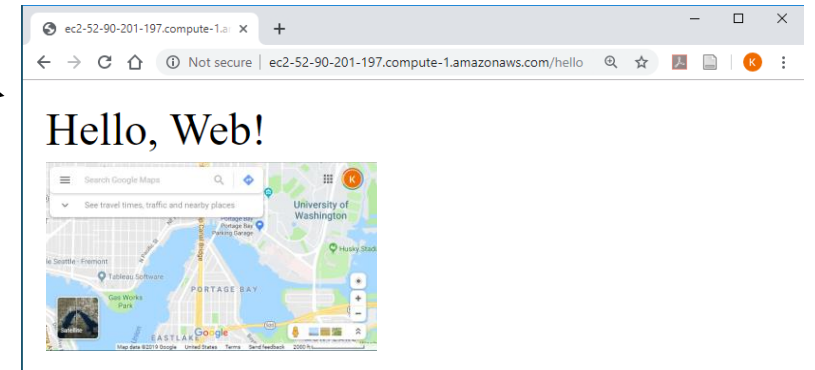
Cross Origin Requests

My page server



Load my page

My site in browser



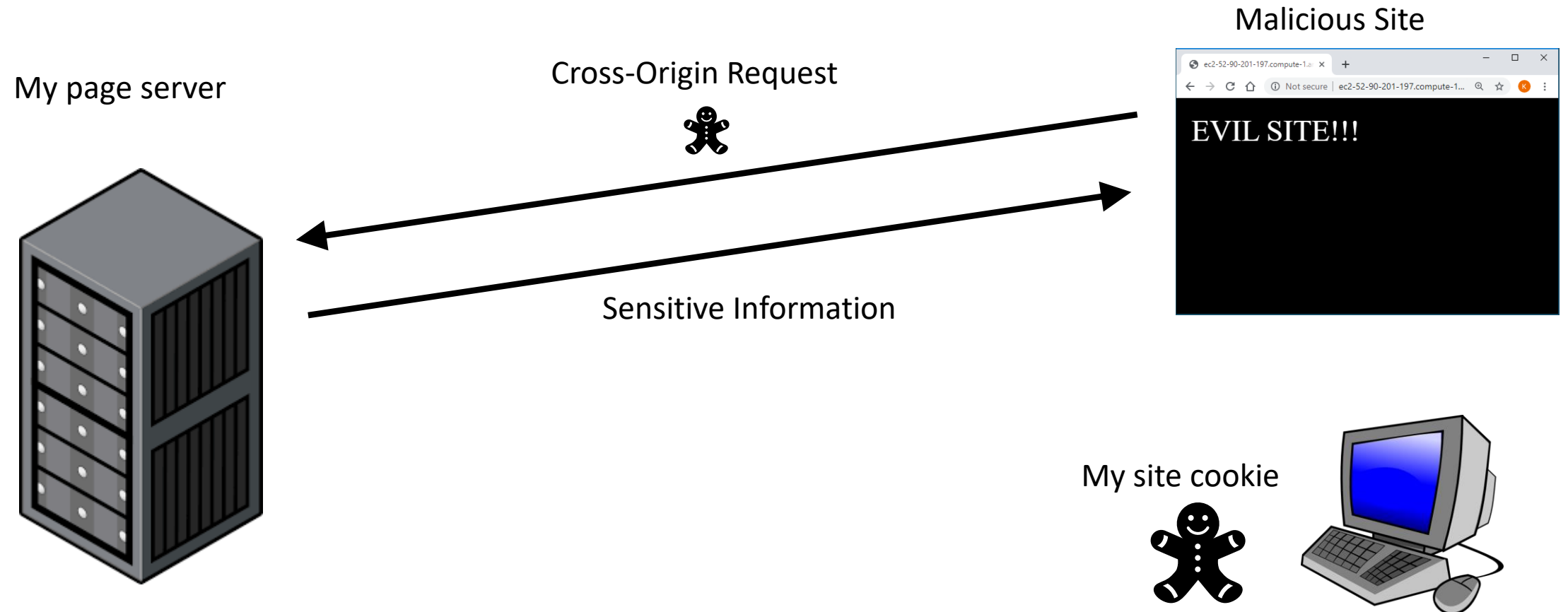
Google maps server



Interactively Load Map



Cookies



CORS protections

