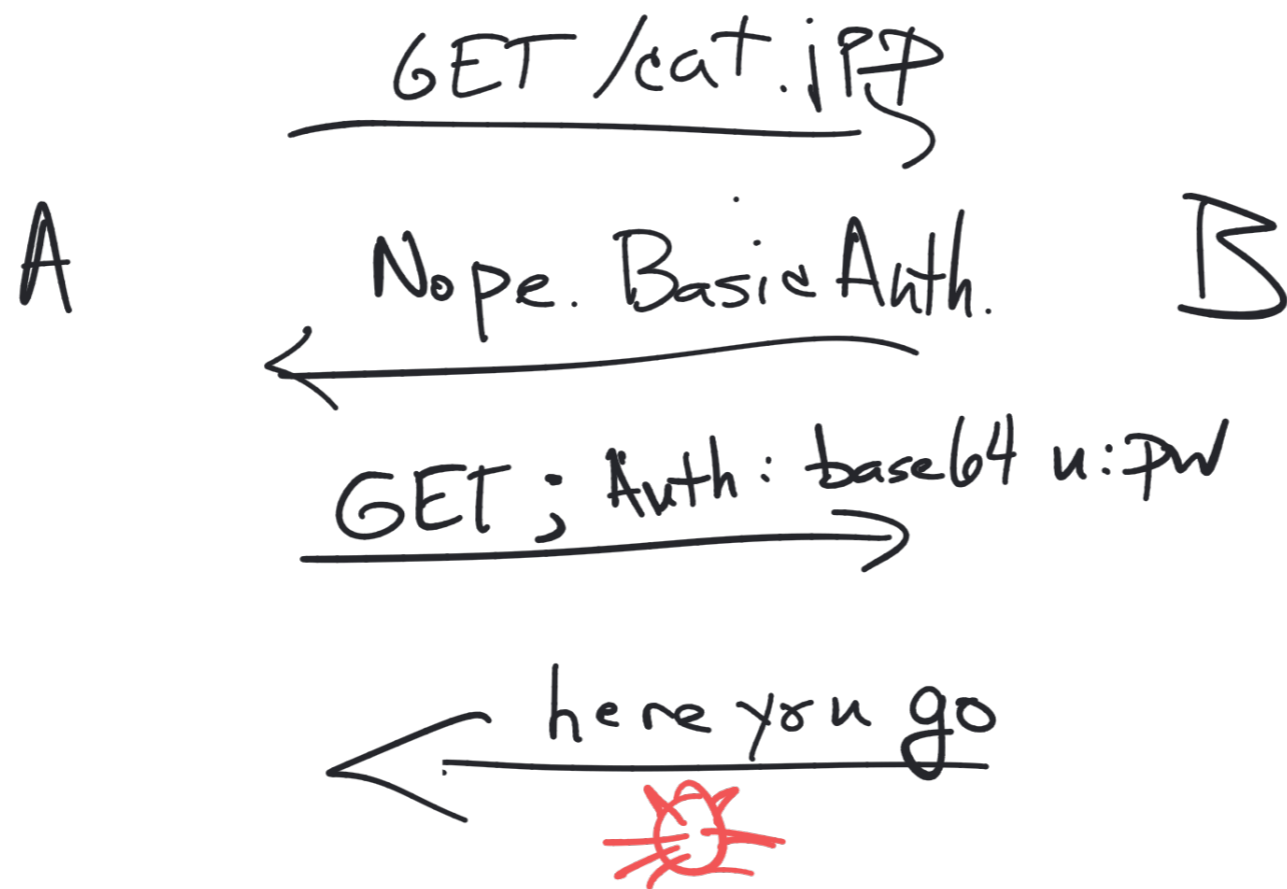


CS 338

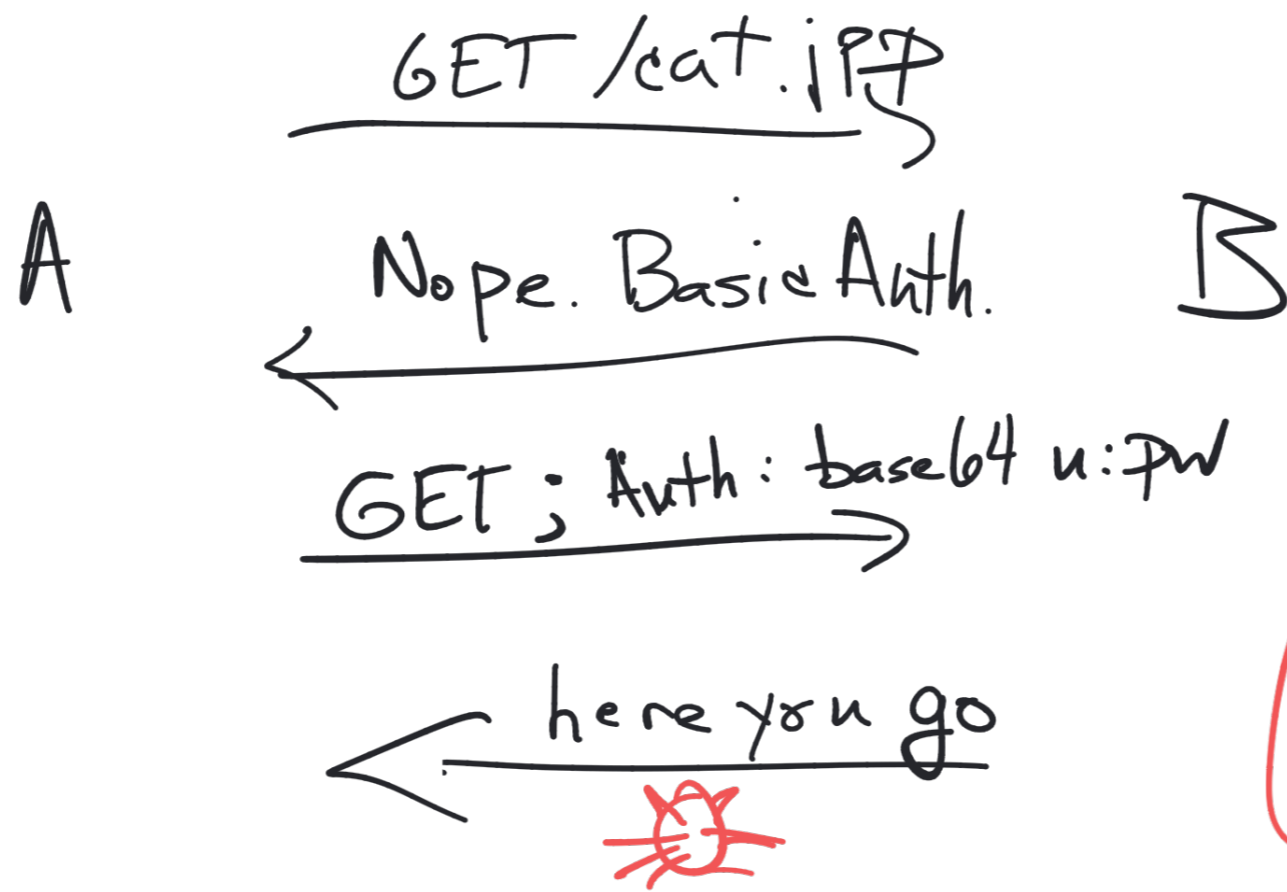
Wed, 18 Oct 2023

HTTP Basic Auth



Threat: eavesdropping
~> I, E

HTTP Basic Auth



FIX

use
HTTPS

(HTTP in a
TLS connection)

Threat: eavesdropping
→ I, E

How might pw's get stored?

uname: H(pw) : ...

Vulnerable:

IF attacker gets this
THEN they can try lots
of common pw's offline

Login

- User sends username + pw
- Server hashes (pw) &
Compares to DB of
hashes