WEBSERVICE
AUTHORIZATION

AGENDA

TALK

‣ Different ways of doing authentication

 • Basic authentication

 • JWT Token authentication

‣ How to implement them (Server-side)

‣ How to use them (Android)

‣ How do we know who the client is "talking" to
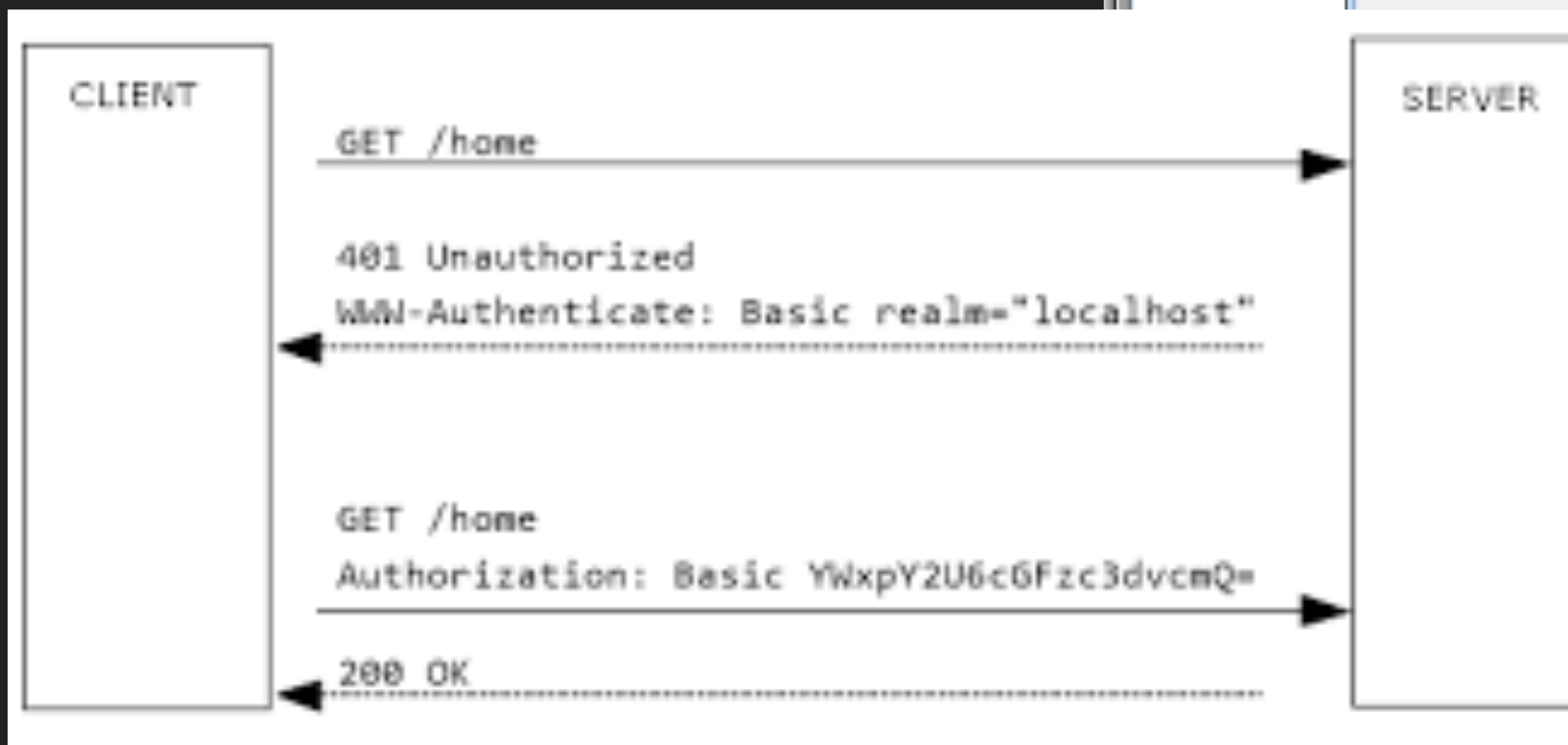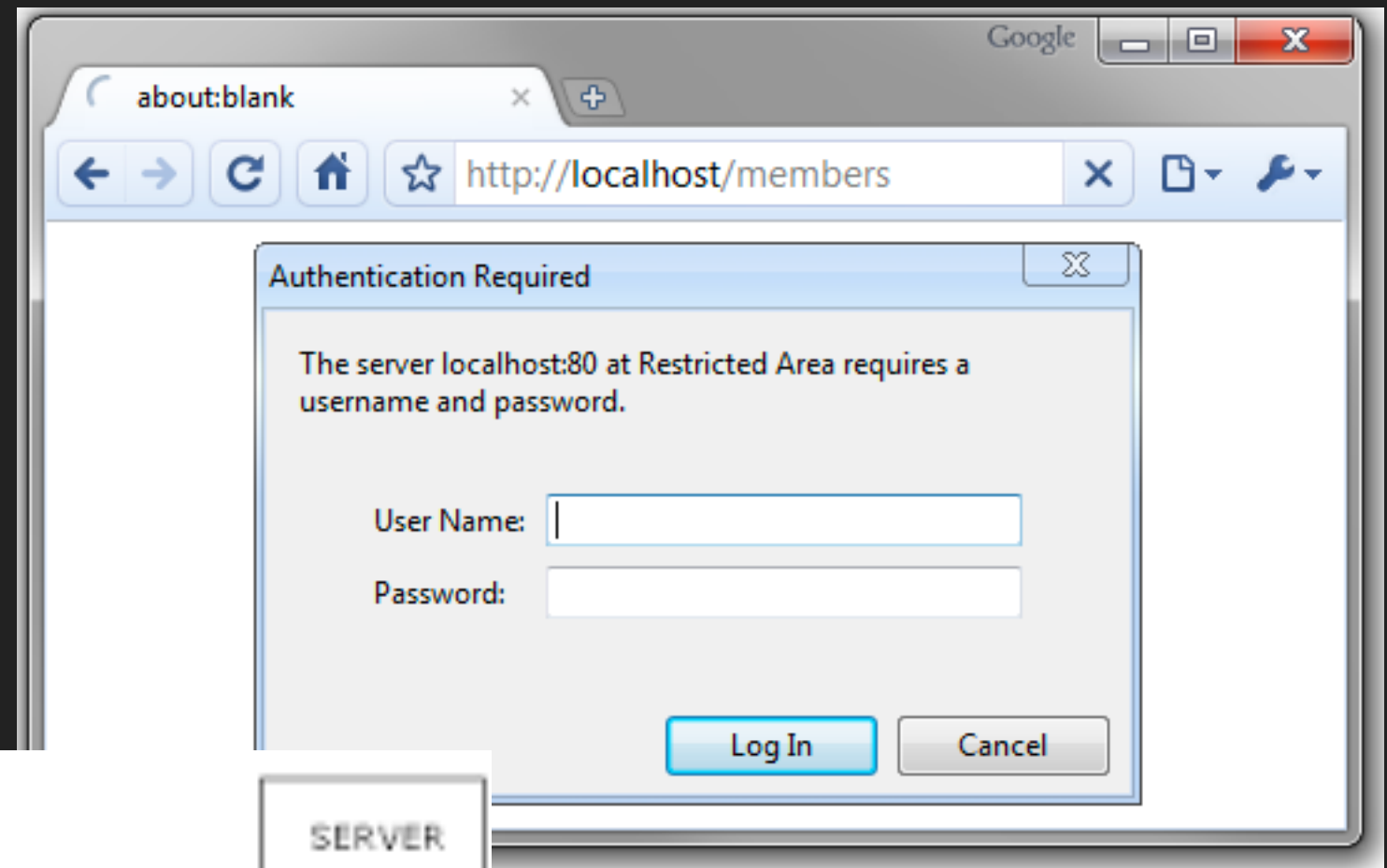
 • Certificate pinning

HANDS-ON

‣ Make your own implementation

‣ Make a client that uses some of the technics

BASIC AUTHENTICATION

HTTP Header

Key: Authorization

Value: Basic base64(username:password)

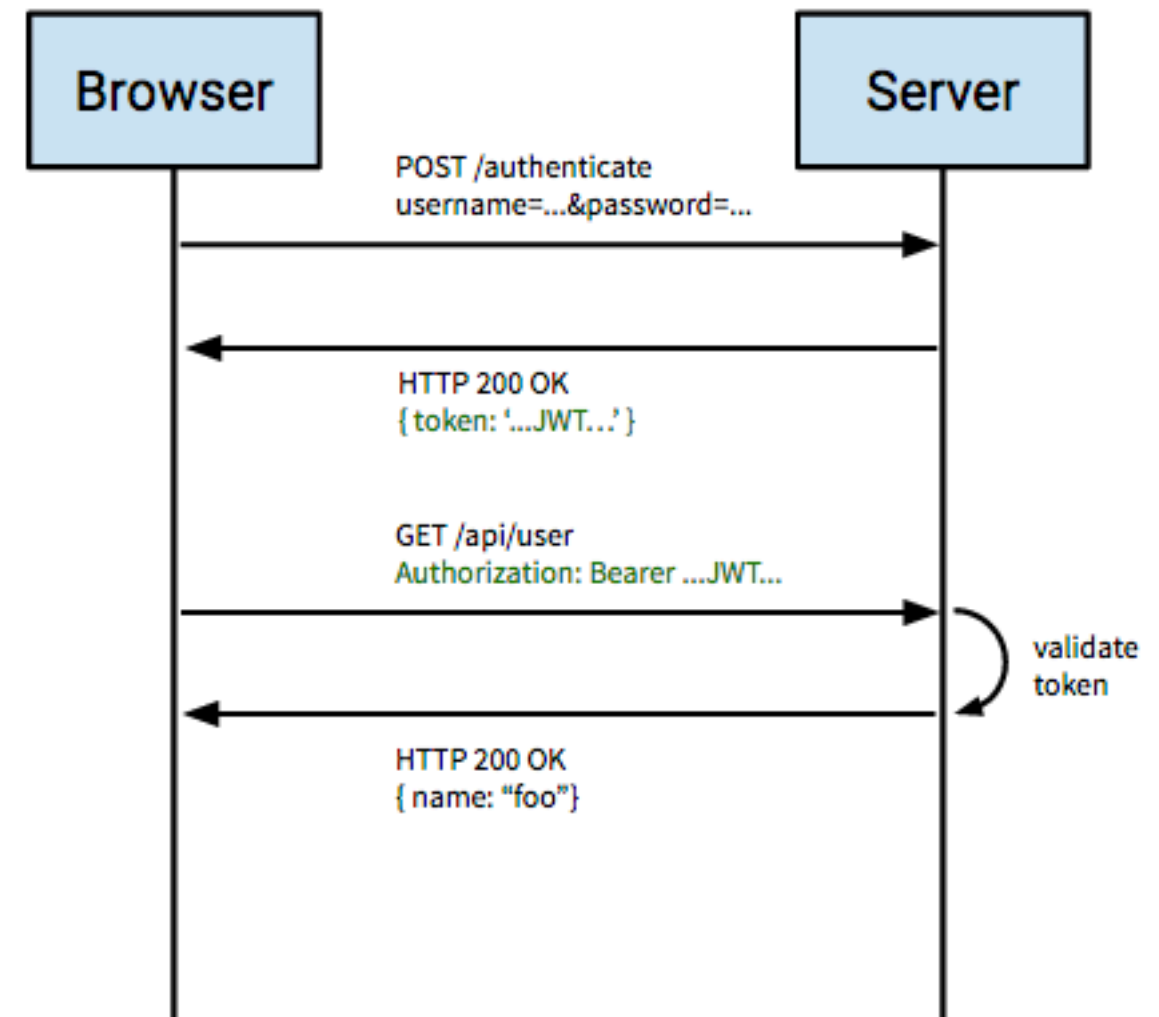# JWT TOKEN AUTHENTICATION

HTTP Header

Key: Authorization

Value: Bearer …token…

HOW TO IMPLEMENT THEM

CERTIFICATE PINNING