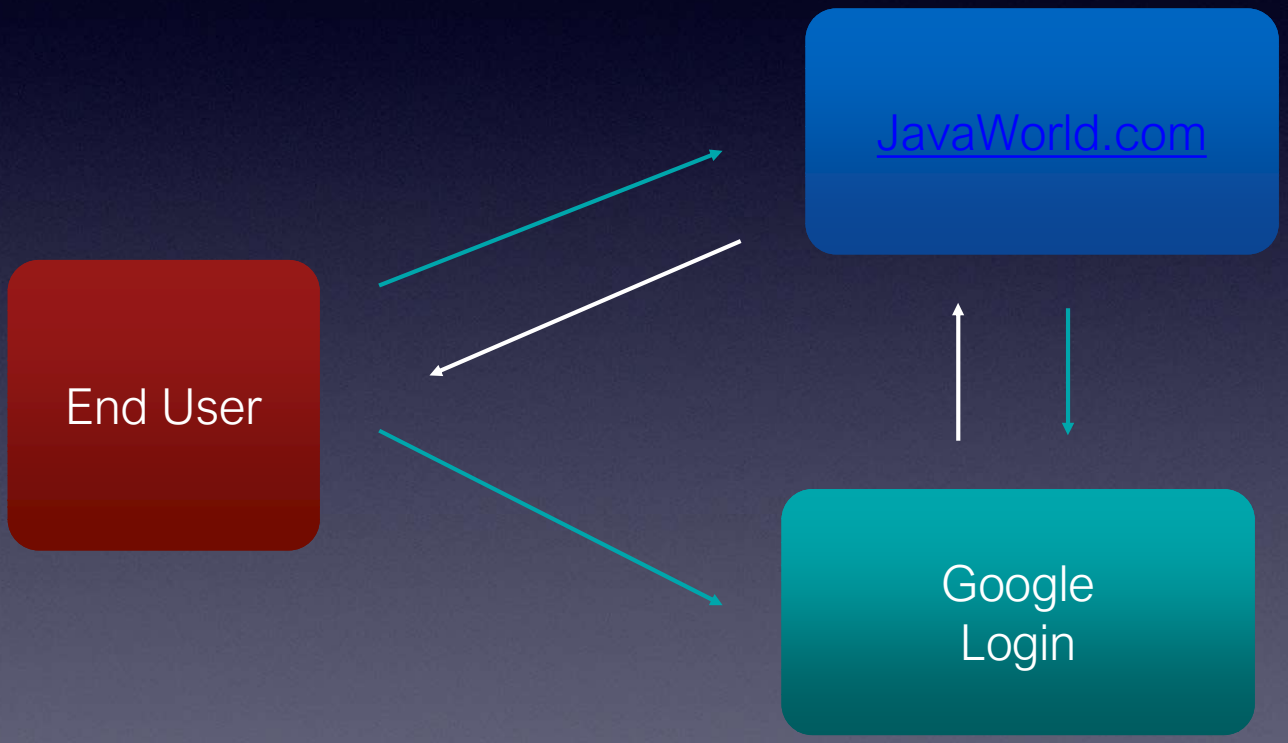
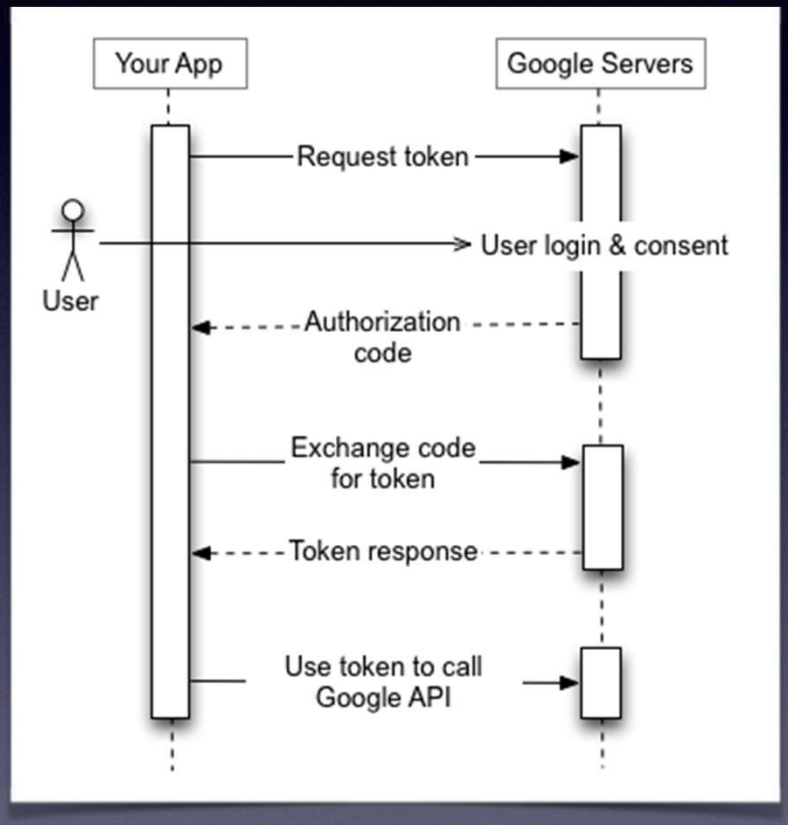
OAUTH Workflow

Commenting on a Blog Post

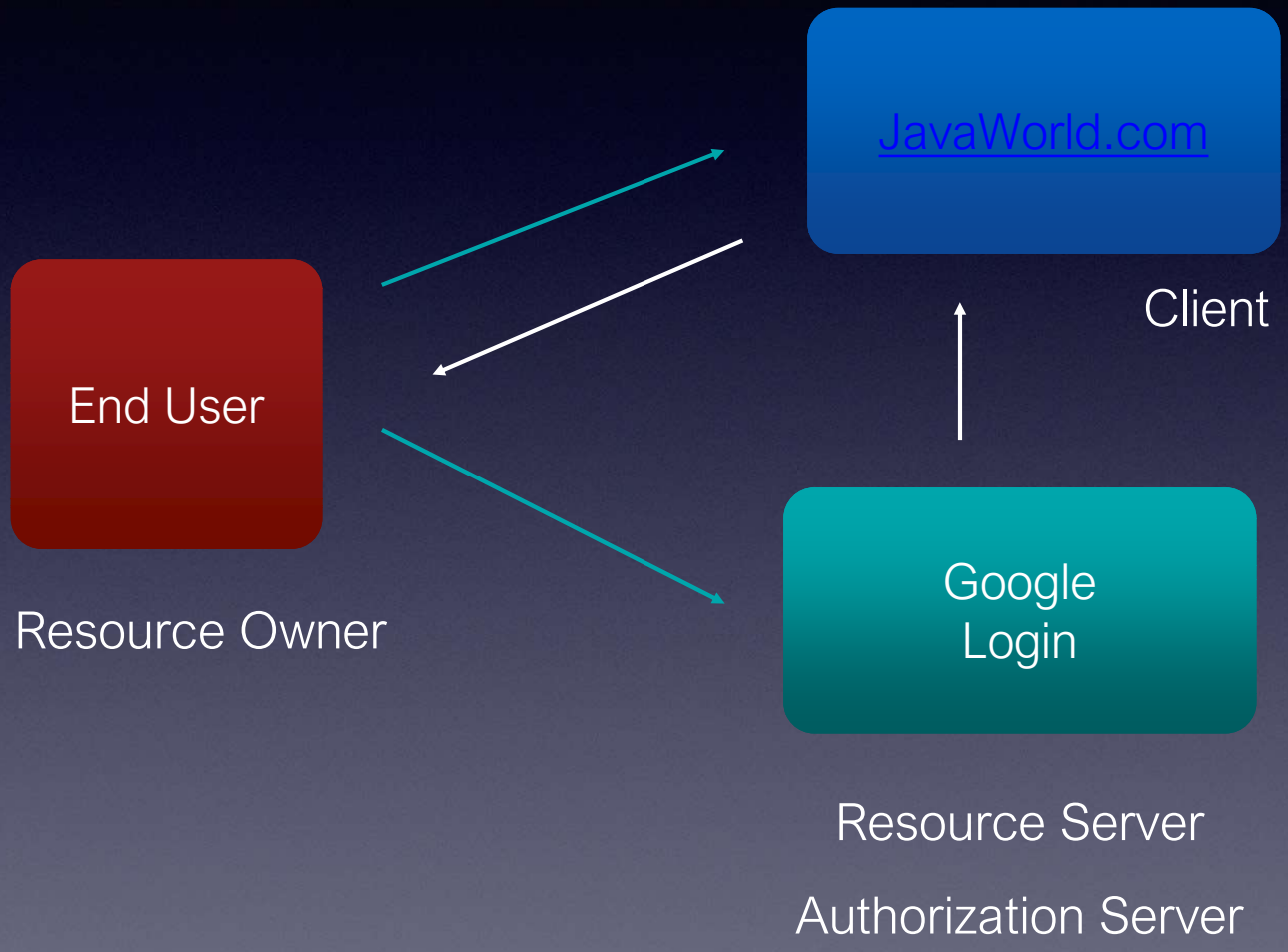


- JavaWorld Registers with Google and gets a client ID
- Java world Redirects
    - http://googleapis.com/oauth?client_id=javaworld&state=12345670987&redirect_uri=http%3A%2F%2Fjavaworld.com
- User Logs In
- Google Authenticates and redirects
    - http://javaworld.com/state=12345670987&code=0002222

- JavaWorld —-> code=0002222 —> Google
- JavaWorld <——— Token= 2b893789384934234123612341234123412341234 12abc <—— Google
- JavaWorld ———> Token= 2b893789384934234123612341234123412341234 12abc ——> Google


Your App
Google Servers
Request token
User
User login & consent
Authorization code
Exchange code for token
Token response
Use token to call Google API

Roles:


JavaWorld.com
Client
End User
Resource Owner
Google
Login
Resource Server
Authorization Server

Variation in implementation

OAuth Support