

Using the Implicit and Authorization Code Flow



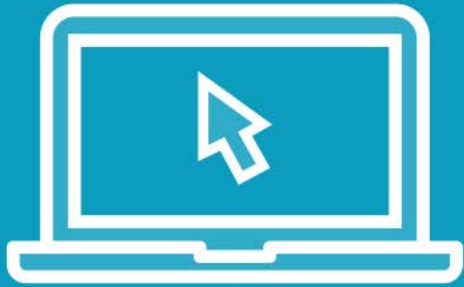
Filip Ekberg

SENIOR SOFTWARE ENGINEER

@fekberg fekberg.com



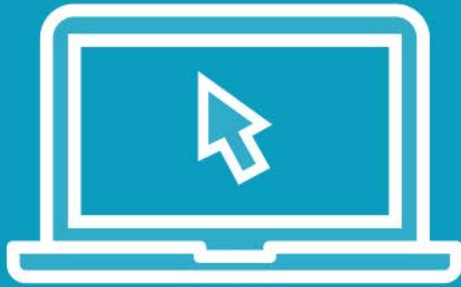
Demo



Implicit Flow and ASP.NET



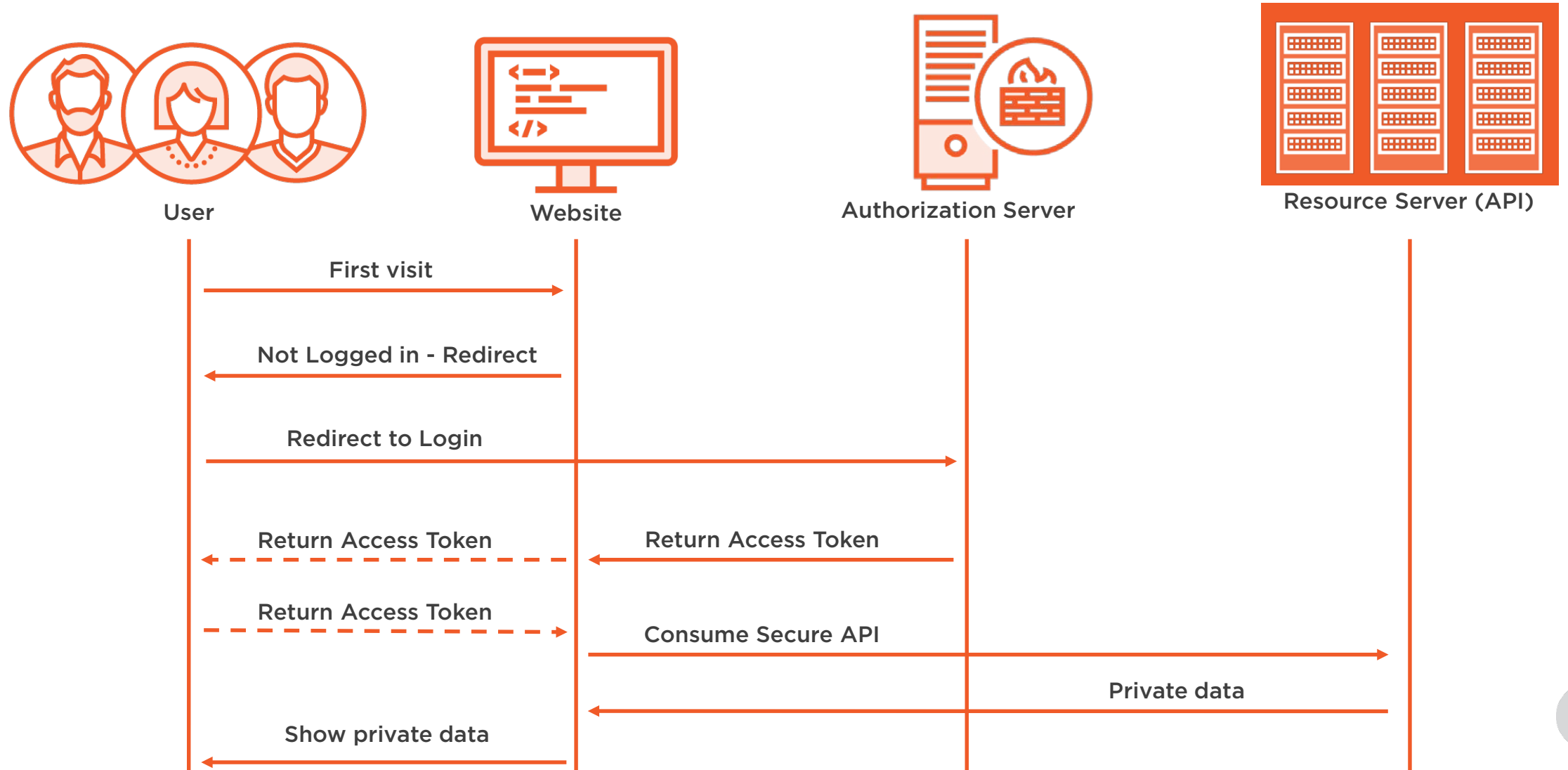
Demo



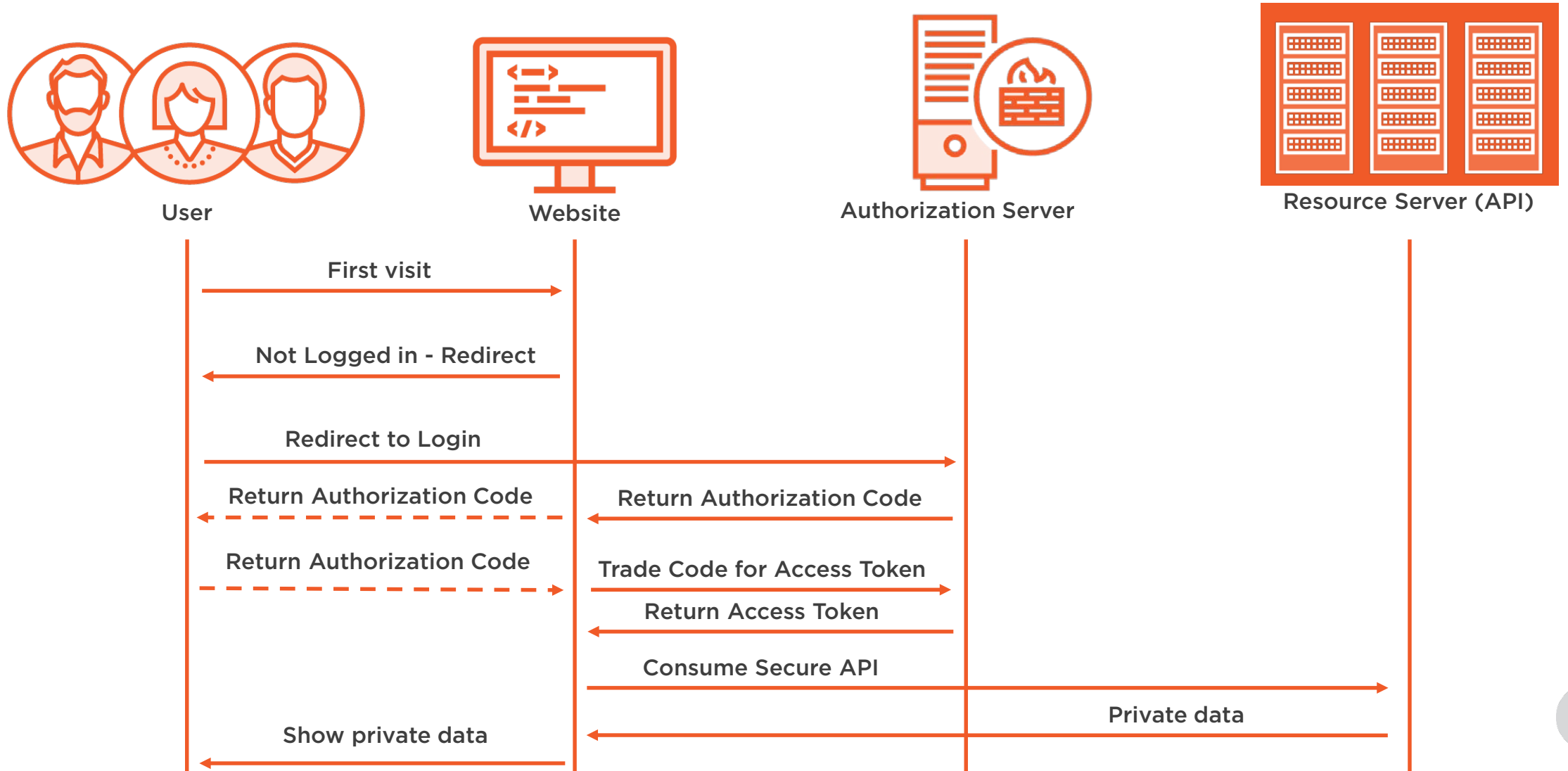
Implicit Flow on Mobile



Implicit vs Authorization Code Flow



Implicit vs Authorization Code Flow



Implicit vs Authorization Code Flow

Implicit Flow

User Redirects to Authorization Server
User Provides Username and Password
Redirect the User with an Access Token
User can see the Access Token

Authorization Code Flow

User Redirects to Authorization Server
User Provides Username and Password
Redirect the User with a Code
Client trades Code for an Access Token
Client Secret never leaves the Client
User will never see the Access Token



Implicit Flow Will Not Allow
You to Refresh a Token



Why Use Implicit Flow?

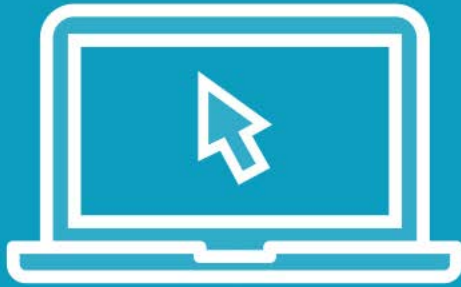
When a short lived Access Token is enough
JavaScript Clients

- Silently renew the Access Token

**Access Token can be refreshed by
redirecting the user to the Authorization
Server**



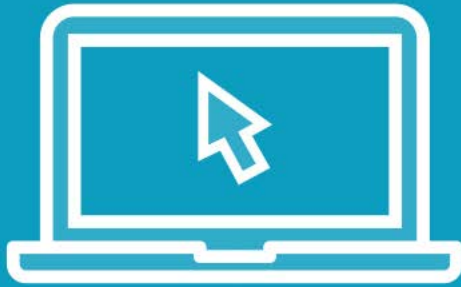
Demo



Authorization Code Flow and ASP.NET



Demo



Refreshing the Access Token



Summary



What the difference is between Implicit and Authorization Code Flow

How to build a Web or Mobile Application leveraging our Authorization Server

