# Implement Single Sign-On (SSO)

## 1. Set Up SSO Provider

Choose an SSO provider (e.g., Google, Okta, Auth0) and set up an account.

### Using OKTA

* Create a Developer OKTA Account
* Login to your Admin Console
* Navigate to **Applications** > **Applications**
* Click **Create App Integration**
* Choose **OIDC - OpenID Connect** and **Web Application**
* Set the **Sign-in redirect URIs** to http://localhost:80/callback.php.
* Set the **Sign-out redirect URIs** to http://localhost:80/.
* Click **Save** and make note of the **Client ID** and **Client Secret.**

## 2. Integrate SSO with Apache

Install and configure the necessary modules for SSO integration with Apache.

### Steps:

* Install Composer

*sudo apt install composer*

* Install JWT Verifier

*composer require okta/jwt-verifier*

## 3. Modify Website Authentication

Modify the website's authentication flow to support SSO. **To be updated**