**Social Media Login**

Social media login is a useful feature on our site. Social login allows a user to create and sign in to an account on our website using credentials from their social media account, like a Facebook or Google account. This way, users don’t need to make an entirely new account just for our site.

Mendix Build in :  
 1. [**Open Authentication Module**](https://marketplace.mendix.com/link/component/1414/CLEVR/Open-Authentication-Module) **; Author:** Erwin 't Hoen; **Company:** CLEVR

2.[OIDC SSO](https://marketplace.mendix.com/link/component/120371) ; **Company:** Mendix;

Setup:

1. we need a ***DEVELOPER SOCIAL ACCOUNT*** to do this (ON each SOCIAL MEDIA LOGIN)

: /oauth/v2/callback/

FB: [Facebook SSO in Mendix using the OIDC Module](https://medium.com/mendix/facebook-sso-integration-in-mendix-using-the-oidc-module-eca7781fa78c)

Alias Name: Facebook

**Client ID**: {Your client id}

**Client secret key**: {Your secret key}

**Client Assertion**: Client ID and Secret**Active**: Yes

**Use PKCE**: Yes

**Endpoint URLsAutomatic configuration URL**: <https://www.facebook.com/.well-known/openid-configuration>

**Authorization endpoint:** <https://www.facebook.com/dialog/oauth> **Token endpoint:** <https://graph.facebook.com/v2.8/oauth/access_token> **User info endpoint**: <https://graph.facebook.com/v14.0/oauth/access_token?me?fields=id,name,birthday,email>

**JWKS uri**: <https://www.facebook.com/.well-known/oauth/openid/jwks/>

**Issuer**: [https://www.facebook.com**Custom**](https://www.facebook.comcustom/)

**call-back URL**: [https://**{yourapp}**/oauth/v2/callback](https://word-edit.officeapps.live.com/we/wordeditorframe.aspx?ui=en%2DUS&rs=en%2DUS&wopisrc=https%3A%2F%2Fnagarro.sharepoint.com%2Fsites%2FLowcodePractice-Mendixplatform%2F_vti_bin%2Fwopi.ashx%2Ffiles%2F2e47a6ed6acc426b92550bed1cb3d6ac&wdenableroaming=1&mscc=1&hid=2E49A3A0-F0B8-2000-2F5D-760F6C44F880&wdorigin=ItemsView&wdhostclicktime=1679909327643&jsapi=1&jsapiver=v1&newsession=1&corrid=357a98df-c490-4eba-b680-4da6db43b11c&usid=357a98df-c490-4eba-b680-4da6db43b11c&sftc=1&cac=1&mtf=1&sfp=1&instantedit=1&wopicomplete=1&wdredirectionreason=Unified_SingleFlush&rct=Normal&ctp=LeastProtected)

* **Custom SSO**

Login with social media SSO

We need to develop:

1. one UI **snippet=> google, gmail** .
2. One Tech Admin page: To **choose the default User Role** among the user role of current application.
   1. An association to User Role Entity
   2. Dropdown to choose the default user role.
   3. It should not be application specific.
3. If user is already having a Role, we have to show the corresponding home page on login else assign the Default user role.

Actual working:

1. On click of social media icons
   1. fetch respective users profiles (ex : 3 gmail id)
   2. Allow login with different account.
2. API will usually return -> Name, username (Email)