

Login with Google Account

Step1: Create Google OAuth API.

- Go to google and Search -Google developer console
- After this click on **Create New Project** link for create new project.
- Enter **Project Name** and click on **Create** button.
- Once you have created a new project then you can see your project
 - in **notification** is build-up.
- After this click on **Google API logo** then select your project from the project select box.
- Now from **left menu**, you have to click on **OAuth consent screen**.
- Once you have click on OAuth consent screen, then choose **Config** now select **external** use then **create** button.
- Now you click create button then open OAuth consent screen then write your **Application Name** then **user support email** (Your email id) then below filled your **email id** in **developer contact information**.
- After filled all option now click **Save**.
- Now from **left menu**. you have to click on **Credentials**.
- Now Create OAuth 2.0 Client Id then **click Create Credentials** go to **OAuth client id**.
- After click OAuth client id then choose **application type: Web Application**
- After choose application type then filled **Name** again project name
- Then **add** your actual URL where you used index.php copy the URL and paste **Authorized redirect URLs**. URL (http://localhost/google_login/index.php) then **Create**.
- Once you have click on **create** button, then you can **get** your **Client ID** and your **client secret key**. You have to copy both keys for future use for implement Login using Google account using PHP.

Step2: Now Download and **install Composer** on your PC

- After install composer then go to **open CMD**
- Now open CMD then go **to your project file location** with the help of cd..
- Example project location: **C:\xampp\htdocs\google_login>**
- Now you come on your project file location then write this code.
- Write **composer require google/apiclient:^2.0** then enter

- After write above code now check your internet connection is must.

Step3: First we need to create a config.php page to enter all the data that we get while creating our google API / OAuth Credentials

Step4: Now, create a index.php page.

Step5: create **logout.php** file.