Getting Oauth2 Client Keys
Spring 2019

Start at the [Google API Dashboard](#). Go to "Credentials" in the nav bar on the left, and pick "OAuth" consent screen. To fill out the form:

- Verification status: Not published.
- Application name: Flashcards (or Lango, or whatever you want)
- Application logo: (leave blank)
- Support email: (your email; I used personal gmail)
- Scopes: (Don't add anything. I wish we could take stuff away.)
- Authorized domains: server162.site (Notice you have to press enter!)
- Application homepage link: http://server162.site:[port]/lango.html (or whatever will be your login html page.)
- Application Privacy Policy link: (leave blank)
- Application Terms of Service link: (leave blank)

Then Save. Since it is just profile info you do not have to submit for verification. You should get redirected here:

For applications that use the OAuth 2.0 protocol to call Google APIs, you can use an OAuth 2.0 client ID to generate an access token. The token contains a unique identifier. See Setting up OAuth 2.0 for more information.

Application type
- Web application
- Android Learn more
- Chrome App Learn more
- iOS Learn more
- Other

Select Web Application. Again a form.

- Name: (same as Application Name on last form)
- Authorized Javascript Origins: (leave blank)
- http://server162.site:[port]/auth/accepted

That last url is where the login process should end up finally.

Click Create. A popup should appear showing your Client ID and Client Secret. Save them and paste into your app. They should also be available in the Credentials section of your project if you need to look them up later. Don't worry about the 100 sensitive data requests; apparently the profile data we are getting is not sensitive (see here).