## How to setup Login with Google using Asp.net

- 1) Register your application into Google to have client ID and client secrete key
  - a. For basic understating about Google API
    - i. <a href="https://developers.google.com/accounts/docs/OAuth2#basicsteps">https://developers.google.com/accounts/docs/OAuth2#basicsteps</a>
  - b. For Registering your application
    - i. Login here
      - https://accounts.google.com/ServiceLogin?service=devconsole&pas sive=1209600&continue=https://code.google.com/apis/console/&fo llowup=https://code.google.com/apis/console/



i.

- 2) Download source code
- 3) Update web.config file's application setting keys
- 4) Upload code into your domain, it will not work with localhost
- 5) in sample application, I have not used any 3<sup>rd</sup> part dll, it is pure java script base authentication
- 6) Google is returning, user data in JSON format, I have used simple string functions to manipulate it, but you can use proper JSON string parser.
- 7) In this sample you will get Google ID, Email, first Name and Last Name