Main Agenda-Google Authenticate and login into Pega

In order to achieve this requirement we need 3 things those are   
Google Developer Console, Oauth Authentication URL Client ID, Client Secret So in here before even going to the Pega we need to get the client service authentication from Google

The steps would be

We can go to the Google Developer Console

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Here we can go to the Cloud Services and we can create one project and In that project we can go to the Oauth Consent Screen and we can select as the External since we are authenticating through pega which is an external source and Create one Oauth Client

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And in this we have to specify the Application Type as Web Application because pega is a web based application source and after creating the Oauth credentials we would be given with the Client ID and Client Secret now after getting these things from google and now navigate to the pega App studio and go to App Studio

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And in here navigate to Users and create the Authentication and after that we can give the Authentication type as Google

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And after creating this we need to give the Client ID and Client secret given by Google and specify them here and in the Map Operator we can specify the role to which access group/access role and then can copy the Configure IDP URL given by Pega which would be

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<http://localhost:8080/prweb/PRAuth>

after this configuration we would be getting the

so if we can keep this aside and go to the google Console and in that we can get the authentication as Google authentication enabled

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and after this we can paste this given URL in the Unauthorized Redirect URL which means when provided login by google so on click of it we can get the URL specified URL

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And after this we can open another incognito session with this URL specified here

<http://localhost:8080/prweb/PRAuth>

and we could get the authentication button

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And after that we can login through it which redirectes to the google login email page

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And after this directly you get logged into the access role given where in I gave my author portal with Dev Access

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This screen is appearing because I gave the Role of HandsOn:Authors with Developer access.