**Google - Marketplace App**

**Functionality:** In google app, it will generate an authentication token to access all the apps which are provided by Google.

**Technical Details:**

W1(Google Access): In this workflow, we will use OAuth step and we provide redirect URL for an access token, and also will pass parameters as access\_type as office and prompt as consent.

Workflow 2(Get AccessToken): In this workflow will use OAuth Token and send step.It should generate acces token for google. The plugin used is the google plugin.

Workflow 3(Get Gmail): This workflow should get the google mail id with google API URL.

Workflow 4(GetAccessToken From RefreshToken): This workflow should generate a refresh token. Authentication token generated by using OAuth Token sep will expire in 1 hr, so we are generating refresh token using this workflow

**Workflow Execution:**

1.we have to provide a redirect URL as a publish URL with Get Access Token trigger expression in workflow 1. After running this URL in browser it will redirect to google login page and then generates JSON format data including accessToken.

Similarly, we have to change redirect URL as get Email with trigger expression and also GetAccessToken From RefreshToken with trigger expression.

We have to install google plugin with key and a secret key which are generating while creating Google API Console account with your Gmail.

**Video:**

https://drive.google.com/file/d/1jPrgscUiMhOnsP9rJapmed3lFNuku6N5/view

**Login Details:**

**Domain:** our.appup.com

**Username:** [marketplaceapps@yopmail.com](mailto:marketplaceapps@yopmail.com)

**Password:** 123456

**Cloud:** marketplaceapps