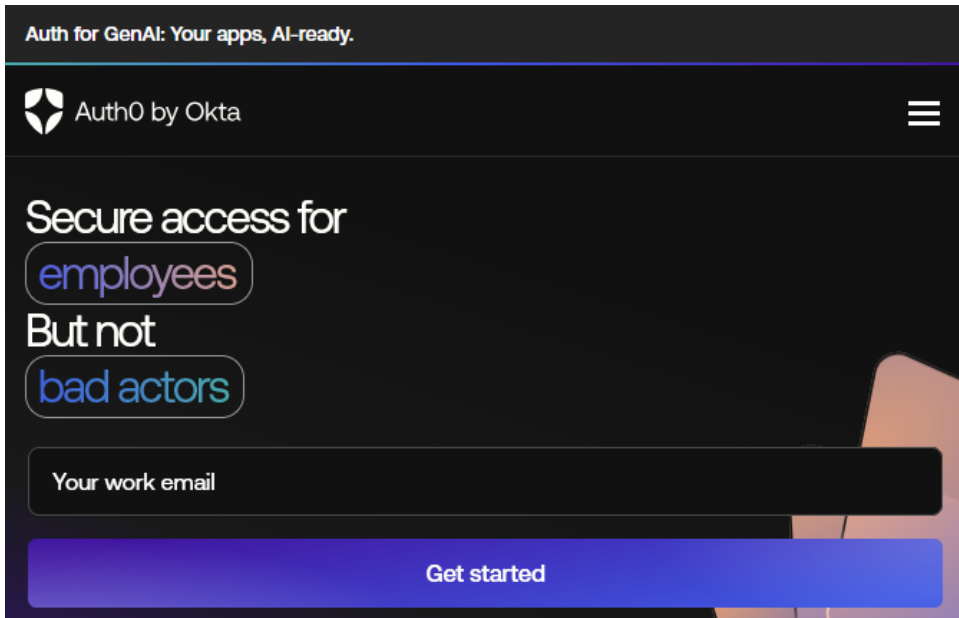


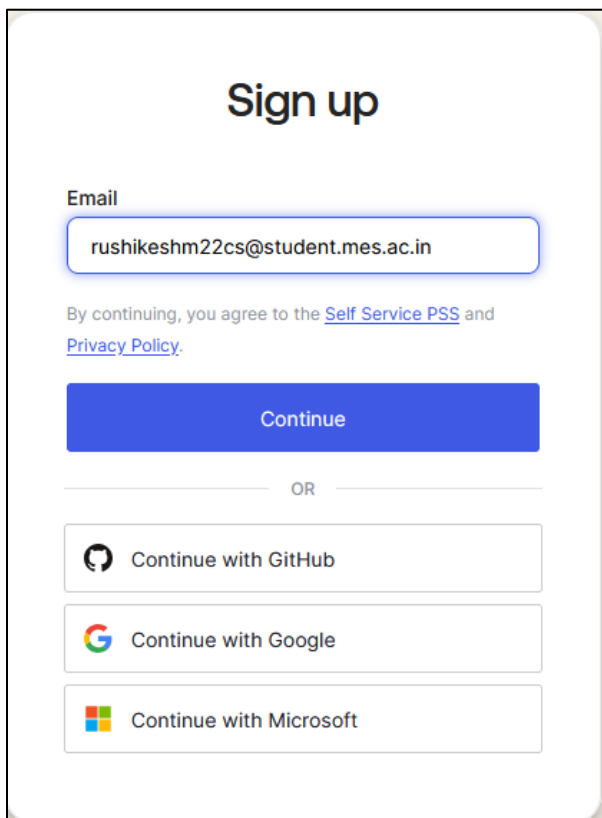
Practical 8

AIM: Study and implementation of Single-Sing-On.

Step 1: Open website account <http://www.auth0.com>.





Step 2: Create your account using personal mail id.

A screenshot of the Auth0 "Sign up" form. The title "Sign up" is at the top. Below it is the "Email" label and a text input field containing "rushikeshm22cs@student.mes.ac.in". Below the input field is a line of text: "By continuing, you agree to the [Self Service PSS](#) and [Privacy Policy](#)." Below this is a blue "Continue" button. Underneath the button is a horizontal line with "OR" in the center. Below the line are three social login options: "Continue with GitHub" (with GitHub logo), "Continue with Google" (with Google logo), and "Continue with Microsoft" (with Microsoft logo).

Step 3: Click on Other and Next button

Account Type
Are you creating this account on behalf of a company or other?

 Company


 Other

☐ I need advanced settings ⓘ
We've assigned your data region to the United States and given you a tenant name. Check this box If you need to process your data in a different region to comply with privacy laws.

NEXT

By submitting, I agree to the processing and international transfer of my personal data by Auth0 (a product unit within Okta) as described in the [Privacy Policy](#).

Step 4: Search for Authentication and Click on Social



dev-smsl0w5teyuwf6hm

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Applications

Authentication

Organizations

User Management

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Auth Pipeline

Monitoring

Marketplace


Extensions

Step 1

Create a Sample App


Your Auth0 tenant can have multiple applications. Let's create one. You can delete this later.

Select a platform for your app




Single-Page App

Javascript web app that runs in the browser




Regular Web App

Traditional web app that runs on the server



Native/Mobile App


Mobile or desktop app that runs natively on a device



Other

Looking for a different platform or don't know

Step 5: When your account is created go to connections and select social.



dev-smsl0w5teyuwf6hm

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Organizations

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Security

Actions


Thank you for signing up for Auth0! You have 22 days left in your trial to experiment with features that are not in the Free plan. Like what you're seeing? Please enter your [billing information here](#).

View Plans

Social Connections

+ Create Connection

Configure social connections like Facebook, Twitter, Github and others so that you can let your users login with them. [Show more](#)

 google-oauth2 ⚠️

Google / Gmail

1 Application enabled

Step 6: unclick the All the box and click on Save Changes

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Actions

Advanced

Sync user profile attributes at each login

Save Changes

Danger Zone

Delete Connection
Once confirmed, this operation can't be undone!

Delete

Step 7: Click on Try Connection

google-oauth2

Google / Gmail Identifier con_H2YczkI8q0o1GpuX

Try Connection Setup Guide

Settings Applications

This connection is using Auth0 development keys. **Auth0 development keys are intended for testing and are not recommended for Production environments.** This connection should be configured with your own keys to enable SSO, federated logout, and other features. [More information about Social Connection developer keys](#)

General

Name

google-oauth2

If you are triggering a login manually, this is the identifier you would use on the connection parameter.

Client ID

Step 8: Now you will see Result



It Works!

If you can see this page, it means that your connection works.

This is the user profile the application will receive:

```
{  
  "sub": "google-oauth2|113493591717789453536",  
  "given_name": "9142 RUSHIKESH",  
  "family_name": "MHASKE",  
  "nickname": "rushikeshm22cs",  
  "name": "9142 RUSHIKESH MHASKE",  
  "picture": "https://lh3.googleusercontent.com/a/ACg8ocI1sLjH-X3vIK6boRIur_1vH0m10FUD8oKqD48ATq4Ng6ZxEa5g=s",  
  "updated_at": "2024-12-13T02:44:48.435Z"  
}
```

[TAKE ME TO THE DASHBOARD](#)