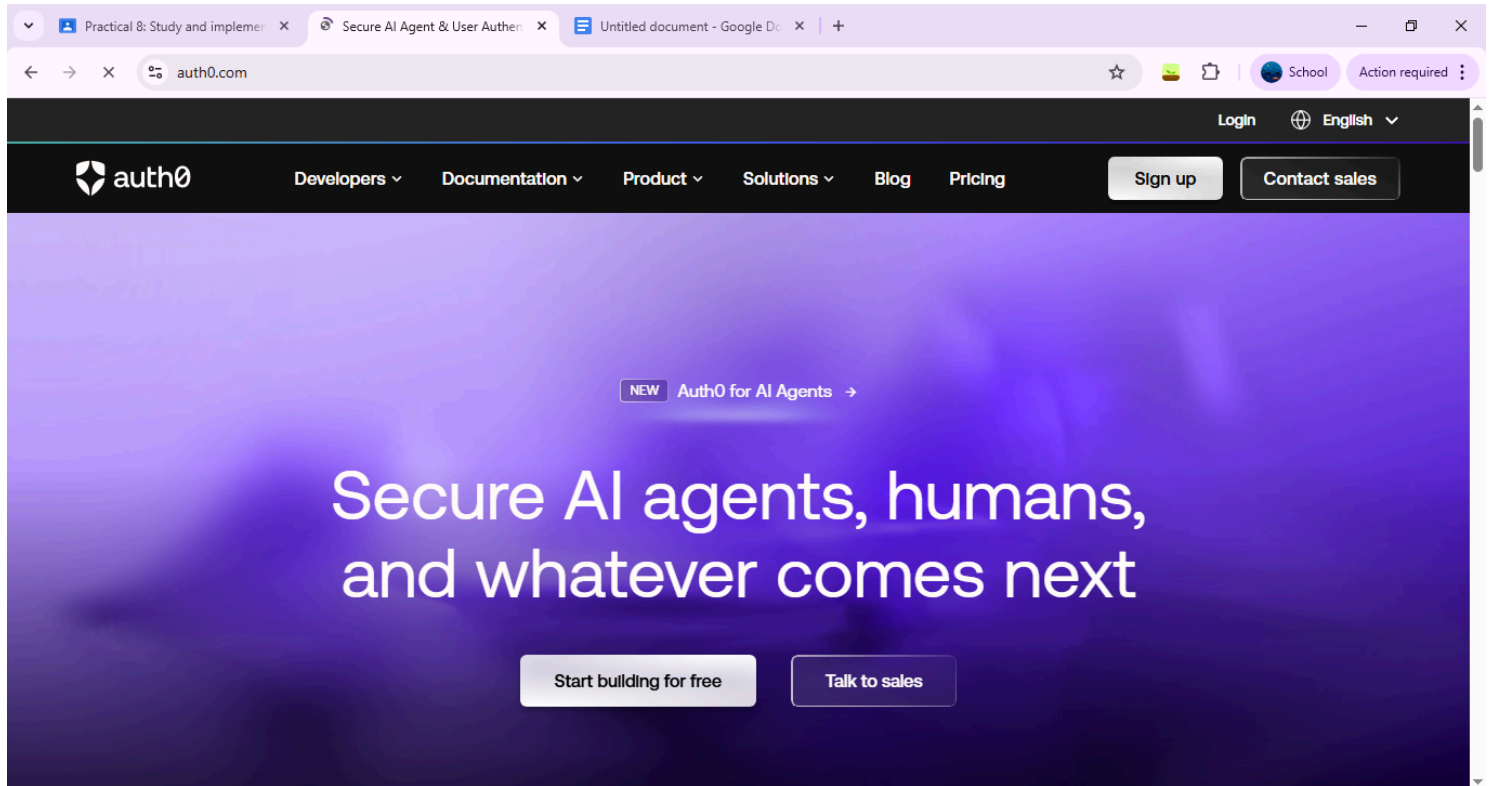
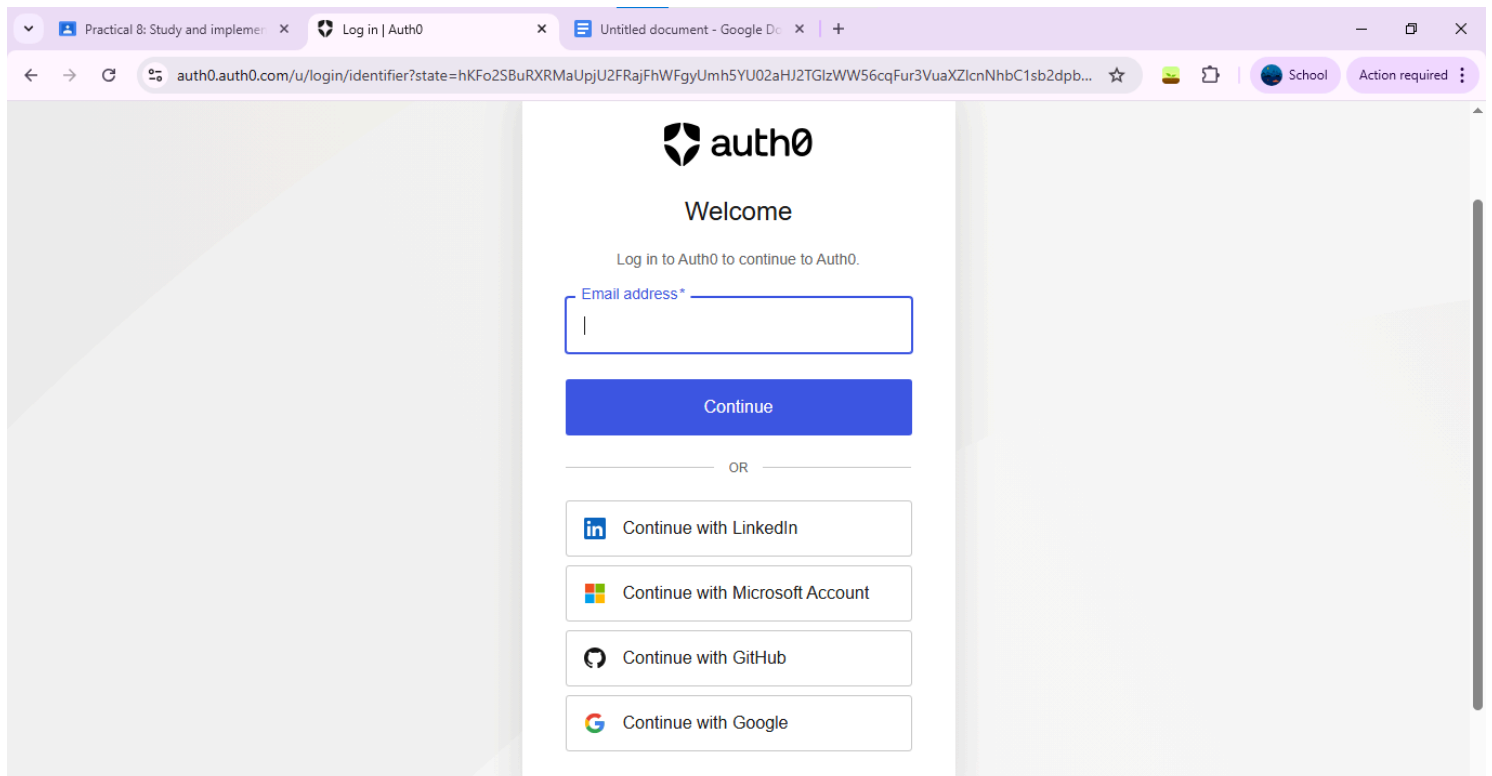


Practical 8: Study and implementation of Single-Sign-On.

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



Step 2: Create your account using personal mail id.



Step 3: Click on Other and Next button

The screenshot shows the Auth0 profile setup page in a web browser. The browser tabs include 'Practical 8: Study and impleme...', 'Profile - Auth0', and 'Untitled document - Google Do...'. The address bar shows 'auth0.com/profile'. The page features the Auth0 logo on the left and a large heading 'Let's set you up for success'. On the right, under 'Account Type', there are two buttons: 'Company' and 'Personal', with 'Personal' selected. Below this is a checkbox for 'I need advanced settings' which is unchecked. A 'NEXT' button is prominently displayed. At the bottom, there is a paragraph of text agreeing to the processing and international transfer of personal data by Auth0, with a link to the 'Privacy Policy'.

auth0

Let's set you up for success

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

☒ Company ☒ Personal

☐ 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

The screenshot shows the Auth0 dashboard for AI Agents. The browser tabs include 'Practical 8: Study and impleme...', 'AI Agents', and 'Untitled document - Google Do...'. The address bar shows 'manage.auth0.com/dashboard/us/dev-z0guodzc4zczv1ll/ai-agents'. The dashboard has a dark header with the Auth0 logo, a search bar, and links for 'Search', 'Discuss your needs', 'Documentation', 'Ask Guide', and a notification bell. A sidebar on the left lists navigation options: 'Getting Started', 'AI Agents' (highlighted with a 'NEW' badge), 'Activity', 'Applications', 'Authentication' (expanded), 'Database', 'Social', 'Enterprise', 'Passwordless', 'Authentication Profile', 'Organizations', 'User Management', 'Branding', and 'Security'. The main content area has a message: '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.' with a 'View Plans' button. Below this is a section titled 'AI Agents' with a 'NEW' badge, containing the text 'Secure your AI Agents with robust user authentication, secure API access on behalf of users, human-in-the-loop controls, and fine-grained authorization for data access.' and a 'Learn More' button. At the bottom, there is a banner for 'Auth0 for AI Agents is now Generally Available (GA)' with a link to the announcement blog post.

dev-z0guodzc4zczv1ll
DEVELOPMENT

Search Discuss your needs Documentation Ask Guide

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**

AI Agents **NEW**

Secure your AI Agents with robust user authentication, secure API access on behalf of users, human-in-the-loop controls, and fine-grained authorization for data access.

Secure your AI Agents

Enable AI Agents to securely access tools, workflows, and data with fine-grained control and just a few lines of code.

Learn More

Auth0 for AI Agents is now Generally Available (GA). Ship AI agents with built-in auth and security [here](#). Learn more about the complete auth solution for AI agents in our [announcement blog post](#).

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

manage.auth0.com/dashboard/us/dev-z0guodzc4zczv1ll/connections/social/con_y1vOpQSR4Eg2iknS/settings

dev-z0guodzc4zczv1ll DEVELOPMENT

Getting Started
AI Agents NEW
Activity
Applications
Authentication
Database
Social
Enterprise
Passwordless
Authentication Profile
Organizations
User Management
Branding
Security

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

google-oauth2
Google / Gmail Identifier con_y1vOpQSR4Eg2iknS [Try Connection](#) [Setup Guide](#)

⚠ Node 12 and 16 runtimes are deprecated, and their planned end-of-life (EOL) is August 15, 2025. After this date, tenants configured with a deprecated runtime in their advanced settings will run on Node 22, potentially causing failures in extensibility-dependent features such as Custom Databases, Custom Social Connections, and legacy extensibility (Rules and Hooks).

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](#)

Step 6: Now you will see Result

manage.auth0.com/tester/callback?connection=google-oauth2&code=H9ByAt7BJVjUCaYkApV6w2qv7UUrLVx692UgHM6k-lcG3E

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|117462308405648600934",
  "given_name": "9112_Sudiksha",
  "family_name": "Tawde",
  "nickname": "9112_sudiksha73ee"
```

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

This is the user profile the application will receive:

```
{
  "sub": "google-oauth2|117462308405648600934",
  "given_name": "9112_Sudiksha",
  "family_name": "Tawde",
  "nickname": "tsudiksha23cs",
  "name": "9112_Sudiksha Tawde",
  "picture": "https://lh3.googleusercontent.com/a/ACg8ocKIKsNjTKS8SCpcC6Ehpvu3FfGkHdFLZKY5GND3OW8ckco0AtpL=s96-c",
  "updated_at": "2025-11-22T06:54:08.669Z"
}
```

[TAKE ME TO THE DASHBOARD](#)