Lab 33

Classroom Activity: Introduction to Azure Portal
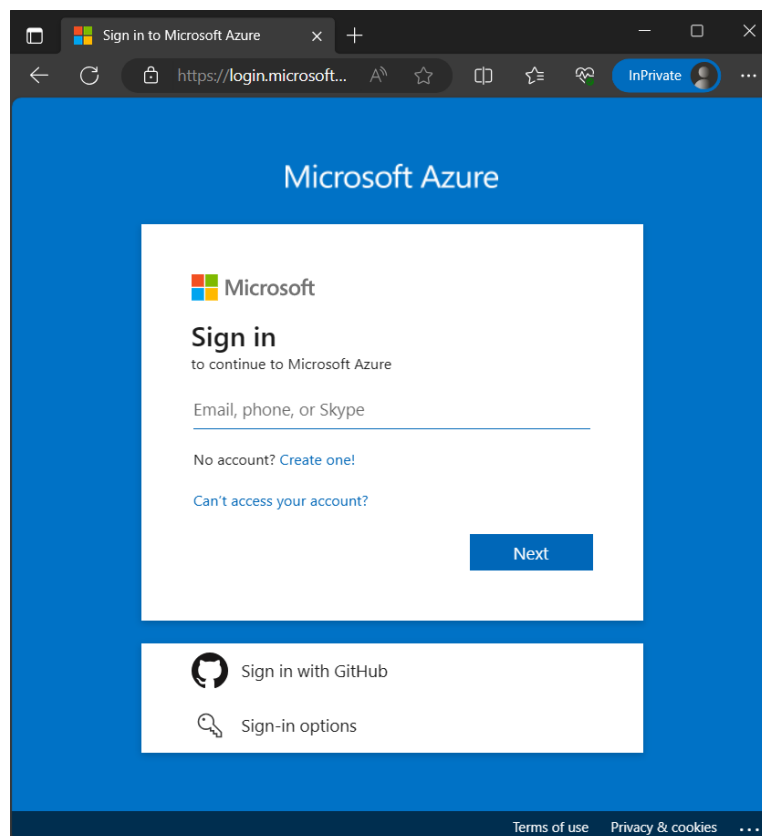
The steps for getting started with Azure Portal in detail:

1. **Sign Up:**

   - To begin using the Azure Portal, you need an Azure account. If you don't have one, you can sign up for either a free trial or a paid subscription.

   - A free trial typically offers a limited amount of Azure credits that you can use to explore Azure services. It's an excellent option for beginners to get started without incurring costs.

   - For a paid subscription, you'll be billed based on your actual usage of Azure services. You can choose a subscription plan that suits your needs.

   - You can also use the provided access which is exclusive for the students of Techsaksham. For this you can refer the shared mail on MS Azure access from Edunet Foundation.
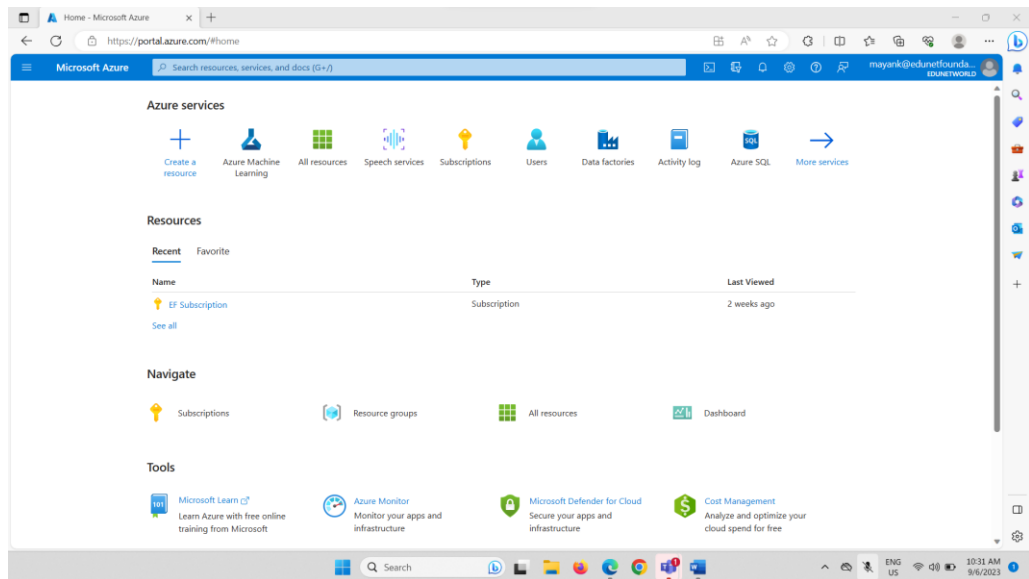
2. **Log In:**

   - Once you have an Azure account, you can log in to the Azure Portal. You'll use your Microsoft account credentials for this.
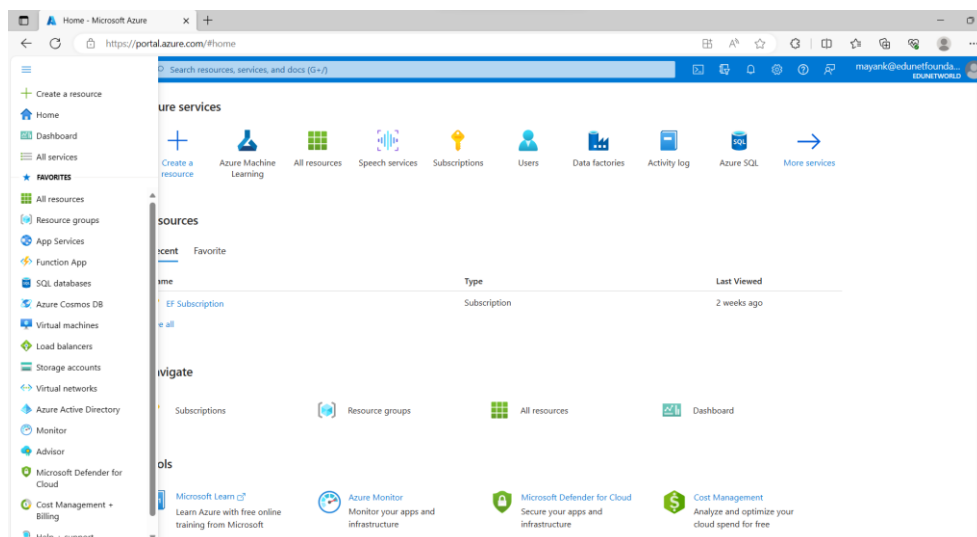

3. **Dashboard:**

- After logging in, you'll be greeted by the Azure Portal dashboard. This dashboard is your central hub for managing and monitoring all your Azure resources and services.

- It provides an overview of your resources at a glance, displaying information such as recent activity, notifications, and key metrics.

- The dashboard is highly customizable. You can pin specific resources, charts, or services to it, tailoring it to your preferences and needs.

4. **Browse Services:**

- On the left sidebar of the Azure Portal, you'll find a menu that lists various Azure services and resources. This menu serves as your navigation tool to access different services.
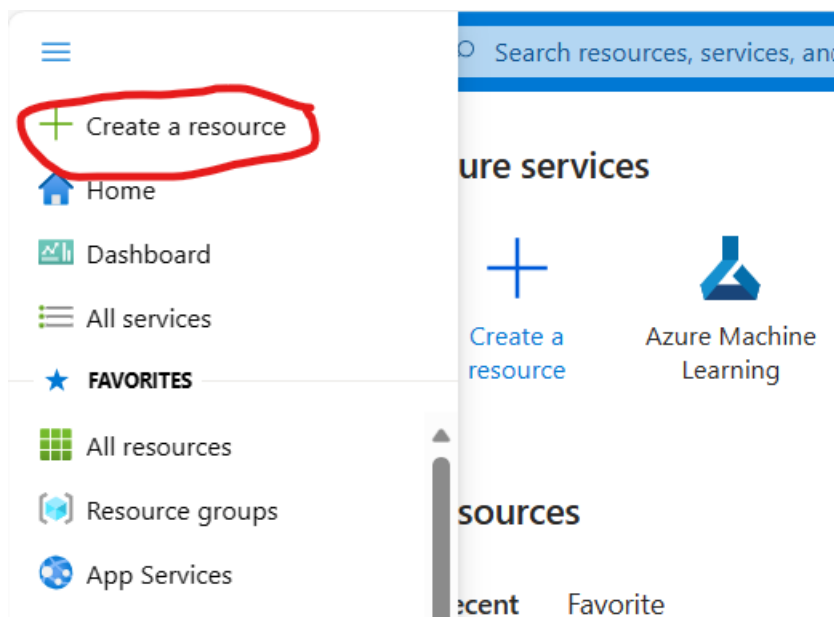

- Azure offers a wide array of services, including virtual machines, databases, storage, AI, IoT, and more. You can explore these services by clicking on the categories and drilling down to specific services.

- Each service typically has its own dashboard, settings, and management options.

5. **Resource Creation:**

   - To gain hands-on experience with Azure, you can start by creating your first Azure resource. This could be a virtual machine, a web app, a database, or any other service that suits your project or learning goals.

   - To create a resource, click on the "Create a resource" button in the Azure Portal. You'll be guided through a wizard where you can choose the type of resource you want to create, configure its settings, and deploy it.

   - Azure provides templates and recommendations to simplify the resource creation process.