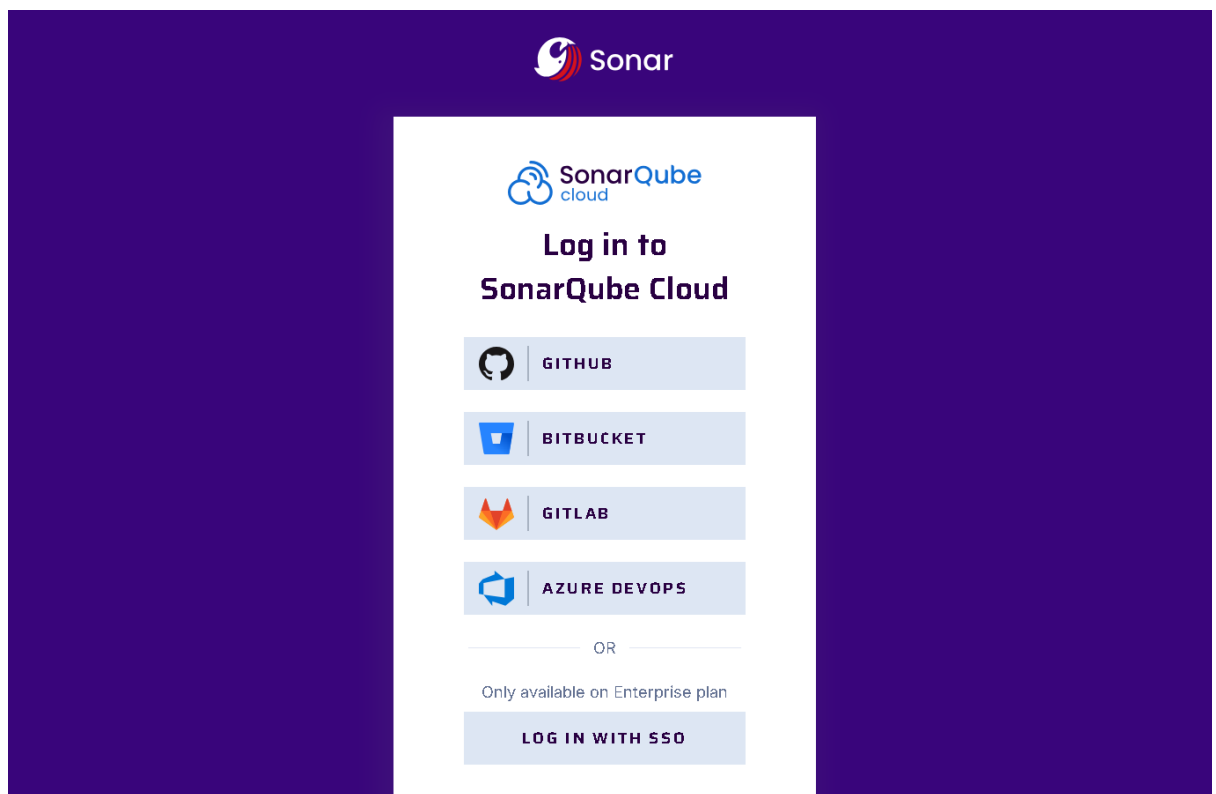
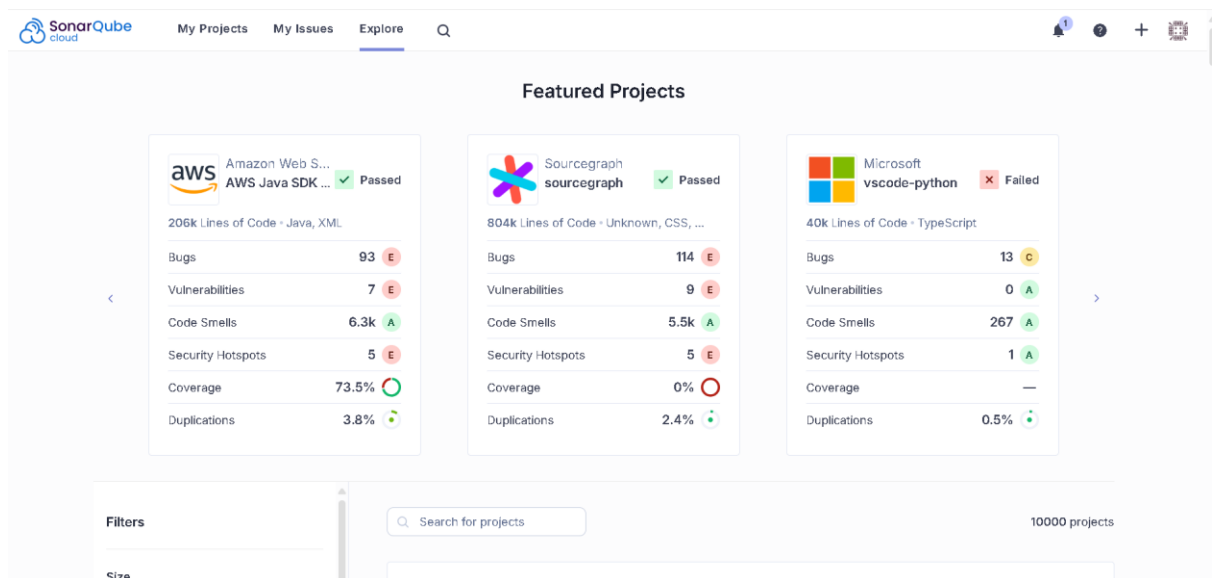


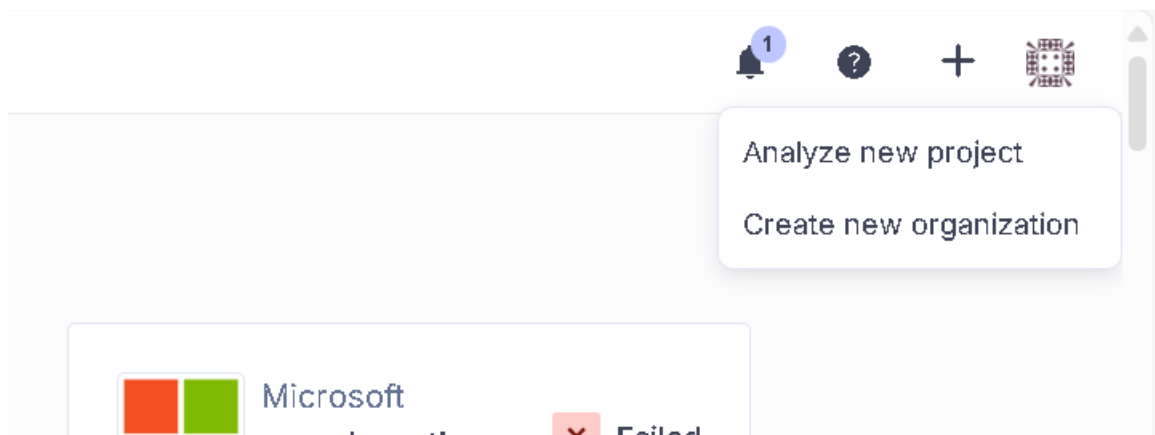
1. Login to sonar cloud with azure Devops credentials



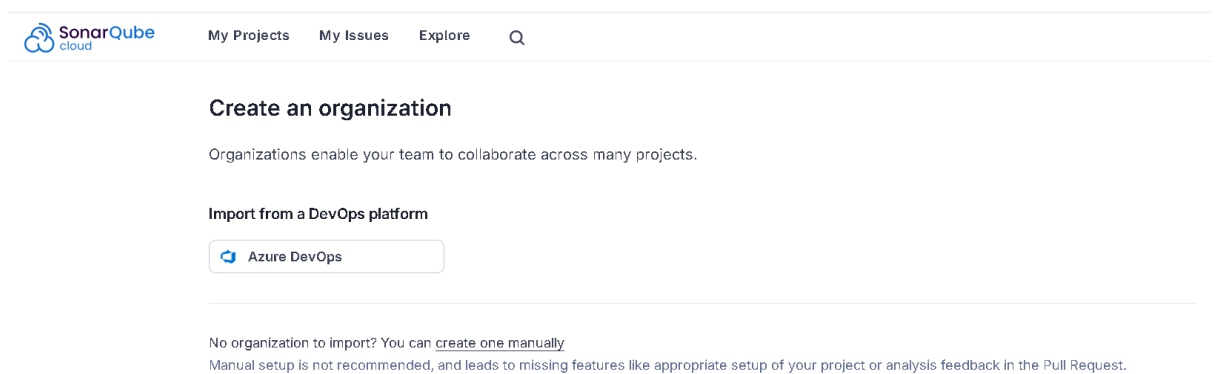
2. Once login to sonar cloud you should see following screen




3. Click on right ( + ) icon and create new organisation in sonar cloud



4. Click on Import from DevOps platform



5. Provide your azure Devops organisation name, create and provide PAT in azure Devops which should have on code (Read and write) access and click on continue

My ProjectsMy IssuesExploreQ

## Create an organization

Organizations enable your team to collaborate across many projects.

### 1 Your Azure DevOps information

**Azure DevOps organization name \*** ?

Copy/paste here the name of your existing Azure DevOps organization.

**Personal Access Token \***


Create a personal access token in your [Azure DevOps user settings](#). Check the following scope: Code (Read & Write).

**i** For more information about Personal Access Token, please read the [documentation](#).

Continue

6. Import organisation details

### 2 Import organization details

Import  **avanade1124** into a SonarQube Cloud organization

**Name \***

Up to 255 characters

**Key \* ?**

Organization key must start with a lowercase letter or number, followed by lowercase letters, numbers or hyphens, and must end with a letter or number. Maximum length: 255 characters.

[> Add additional info](#)

### 3 Choose a plan

<p><b>Free</b></p> <p>For individual developers, students and open-source projects</p> <p><b>\$0</b></p> <div>Select Free</div> <p>Key features</p>	<p><b>Team</b> <span>Free trial available</span></p> <p>Essential capabilities for small teams and business</p> <p>Starting at <b>\$64 \$32</b>/month + 50% off</p> <div>Start Free Trial</div> <p>Everything in Free and</p>	<p><b>Enterprise</b></p> <p>Mission critical flexibility, scalability, and performance.</p> <p>To get started <b>Talk to sales</b></p> <div>Contact sales</div> <p>Everything in Team and</p>
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7. Finally click on create organisation and that will create organisation in sonar cloud.
8. Click on Analyze new project and it will allow you to import only public project from your Devops organisation. Select repo from project and click on setup.
9. In your pipeline include following details

## 2 Add a new SonarQube Cloud Service Endpoint

In your Azure project:

- 1 Go to **Project settings > Service connections**
- 2 Add a new service connection of the type SonarQube Cloud
- 3 Use this token: `75837435F4c16684d55688bc867172a5e8c1cbf1`  
- 4 Click on **Verify** to check that everything is linked correctly.

## 3 Configure Azure Pipeline

What option best describes your project?

### Create a new pipeline

Follow the steps on Azure to initialize your pipeline and link it to your repository.

### Add the following four steps to your pipeline

#### 1. Set Fetch Depth

Azure pipelines by default have Shallow fetch enabled, we must set the fetchDepth value to 0 to override this and enable fetching of blame information.

```
steps:
- checkout: self
  fetchDepth: 0
```

 Copy