**1. tfsec**

**tfsec** is an open-source static analysis tool that checks Terraform code for security vulnerabilities and best practices.

**2. Checkov**

**Checkov** is another popular open-source static code analysis tool that scans Terraform configurations for security issues and compliance.

Procedure to install and use tfsec for terraform

Step1 : Login to dev.azure.portal and go to market place, search tfsec. Install tfsec.

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Step2 : Now add tfsec in Steps in stages and run pipeline for infra (terraform code):

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Step3 : Now run pipeline and all logs present in below path in self agent host:

