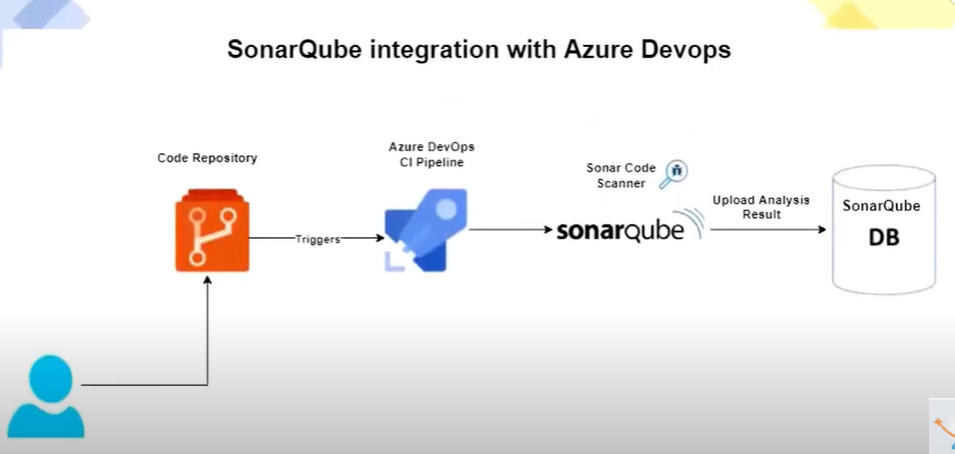
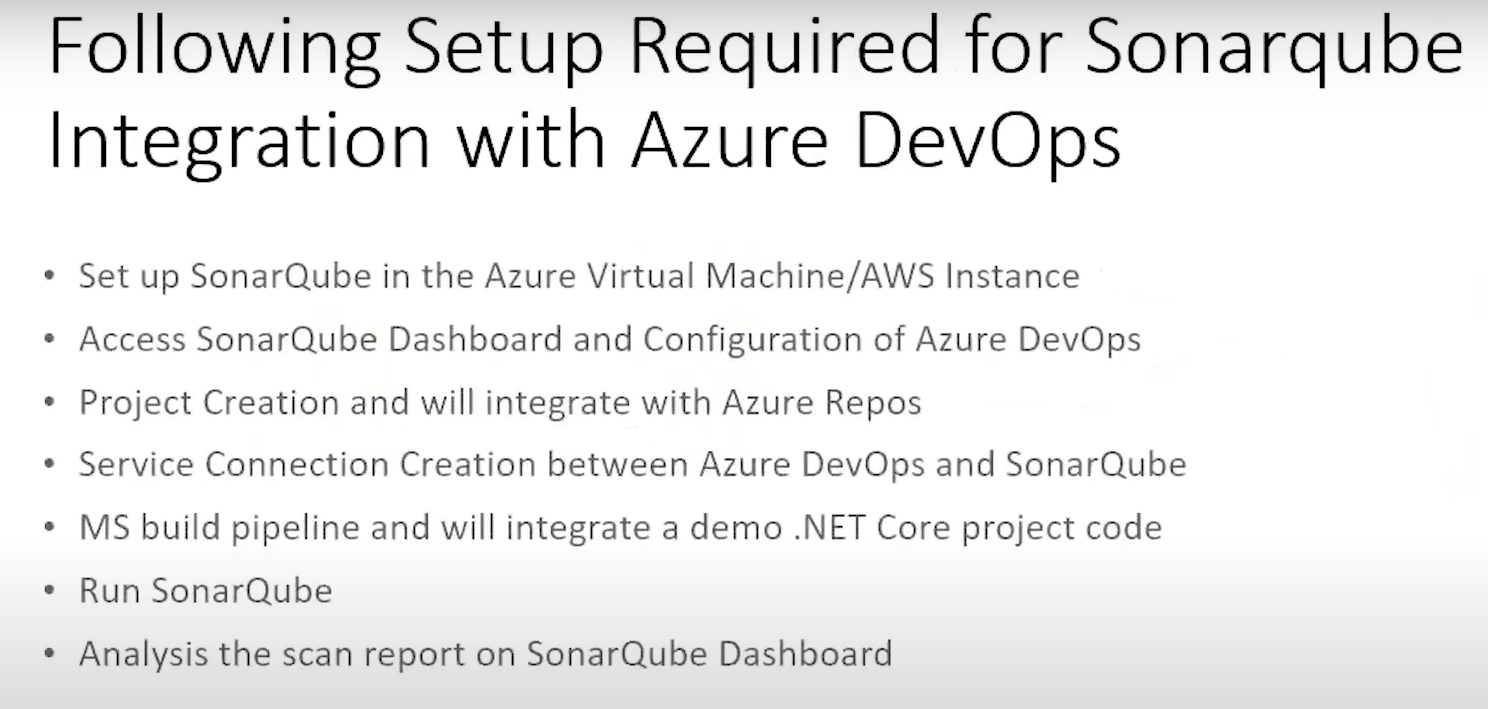
SonarQube Integration with Azure Devops

Steps 01:

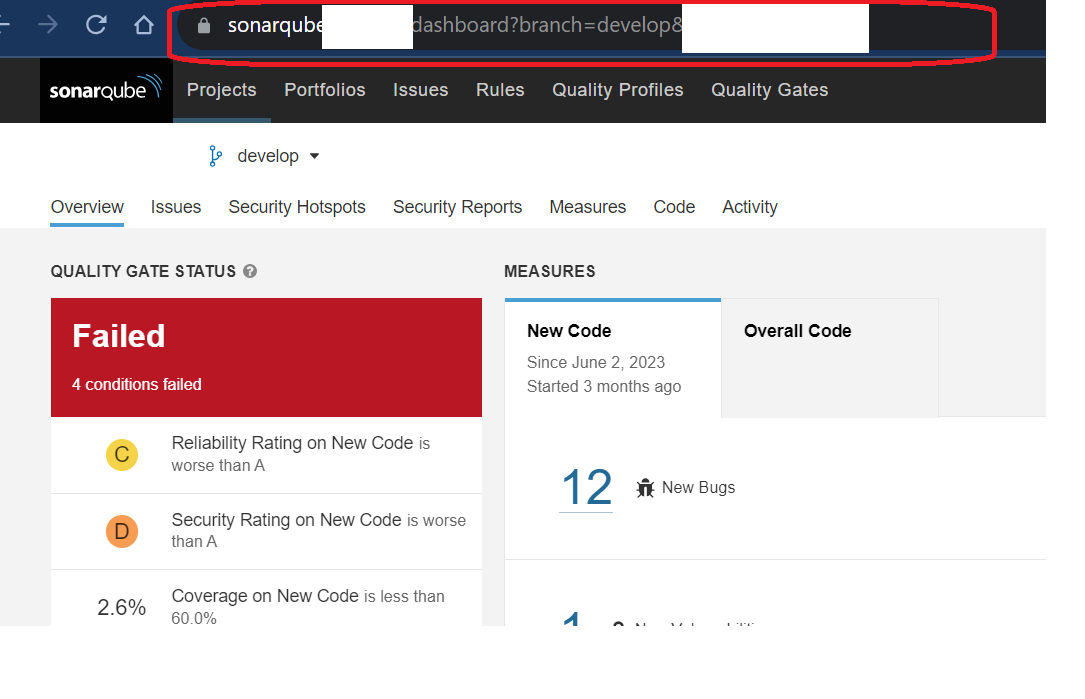
* SonarQube is a open source platform developed by sonar source
* Continuously perform the code quality and automatic review the code
* Code smells, vulnerabilities , code bugs etc

Architecture Diagram of SonarQube integration with Azure devops





SonarQube public URL:

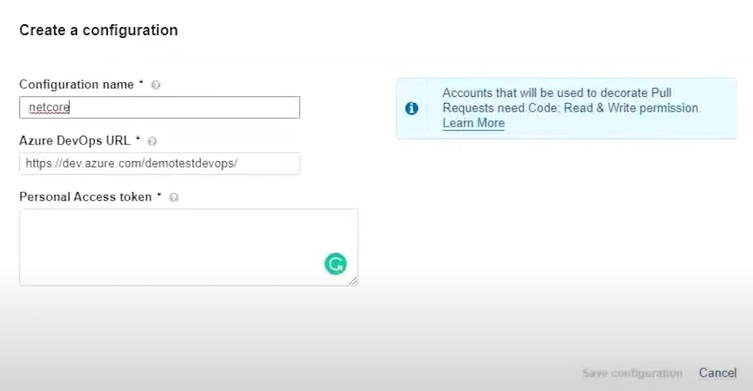




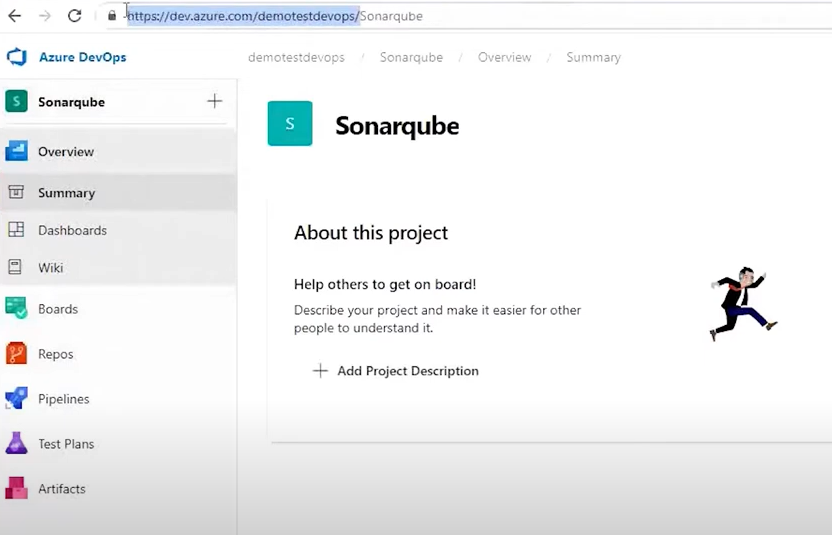
A screenshot of a computer

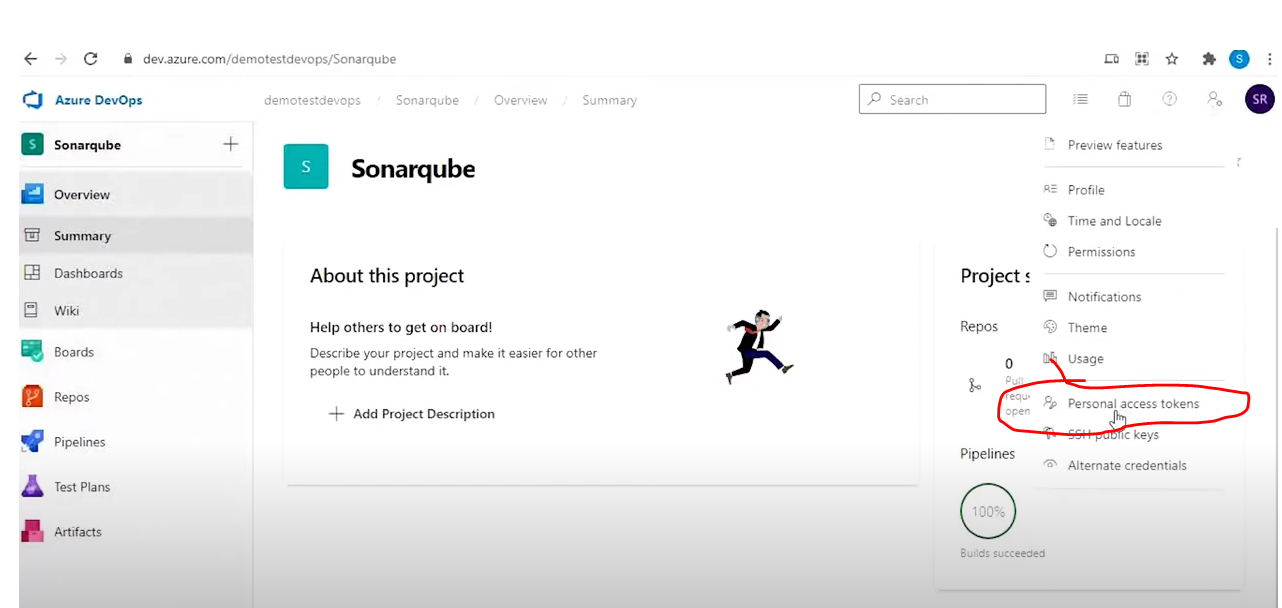
Description automatically generated

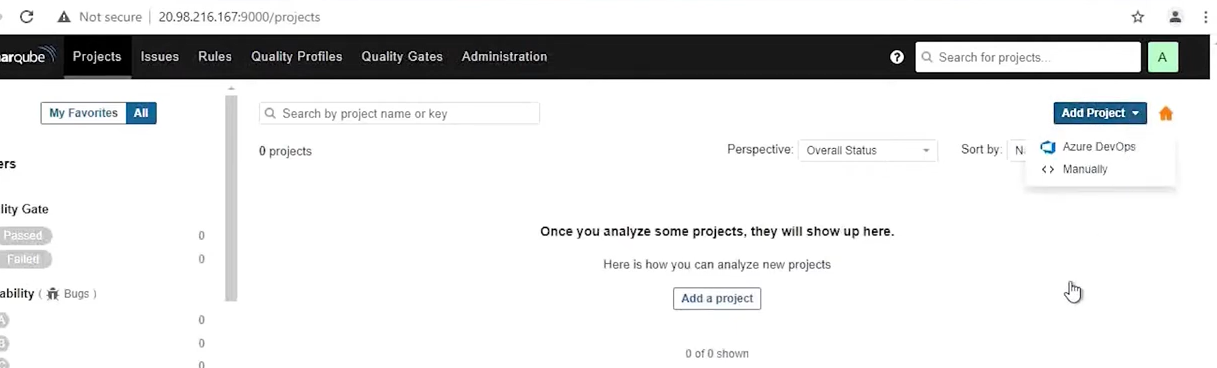
Go to administration >ALM Integration > Azure Devops > Create Configuration >



Select the URL azure devops:

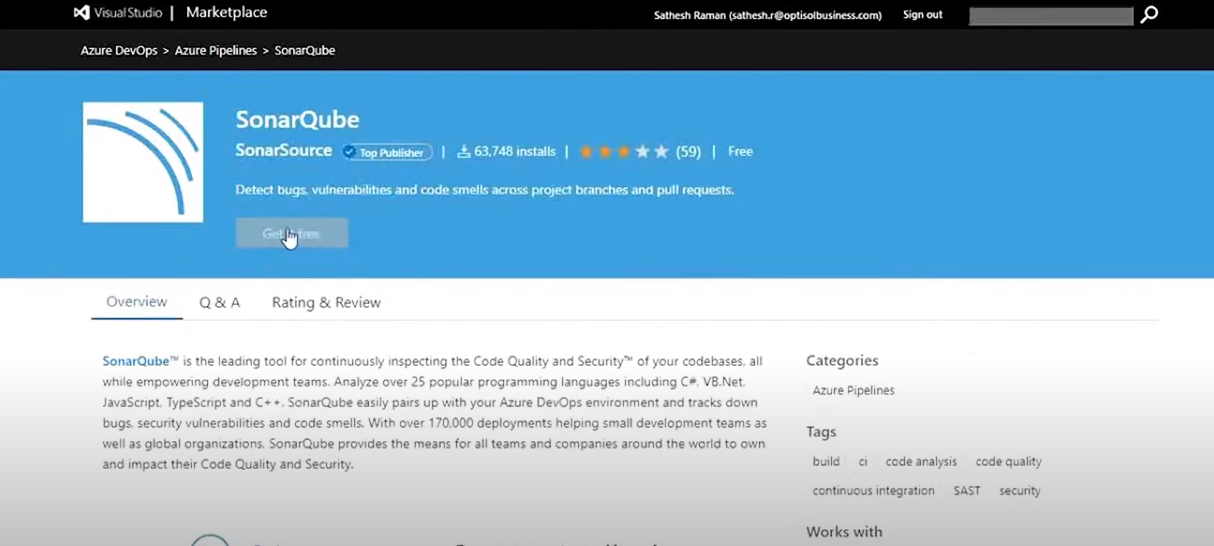






Select your repos and setup selected repository. > Azure Devops Pipeline >

Sonaqubextension> download and install



A screenshot of a computer

Description automatically generated

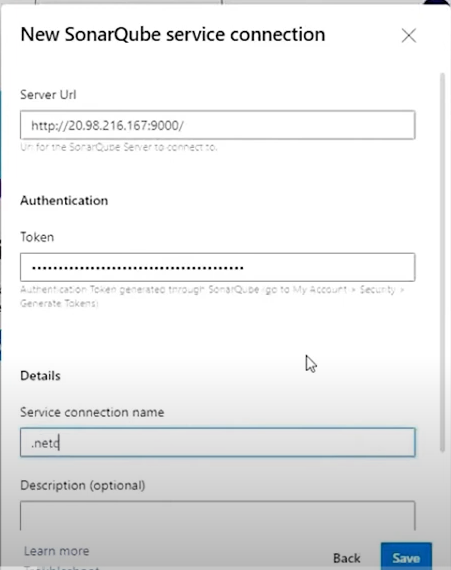
A screenshot of a computer

Description automatically generated

Service connection creation :

Devops portal > project setting> service connection >

Create service connection > sonarqube >

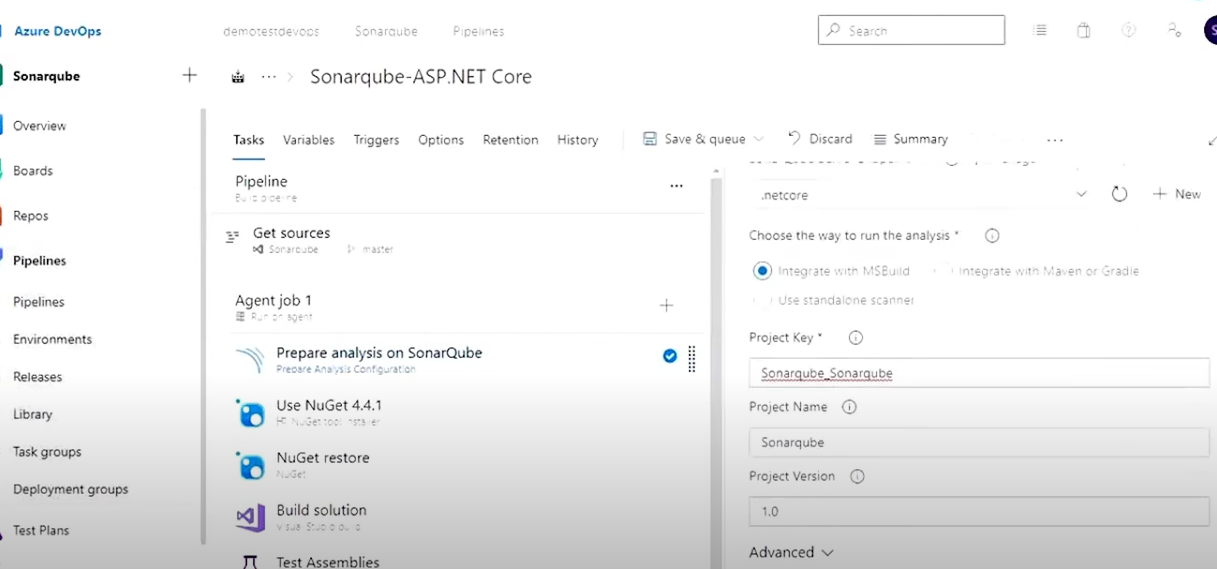


A screenshot of a computer

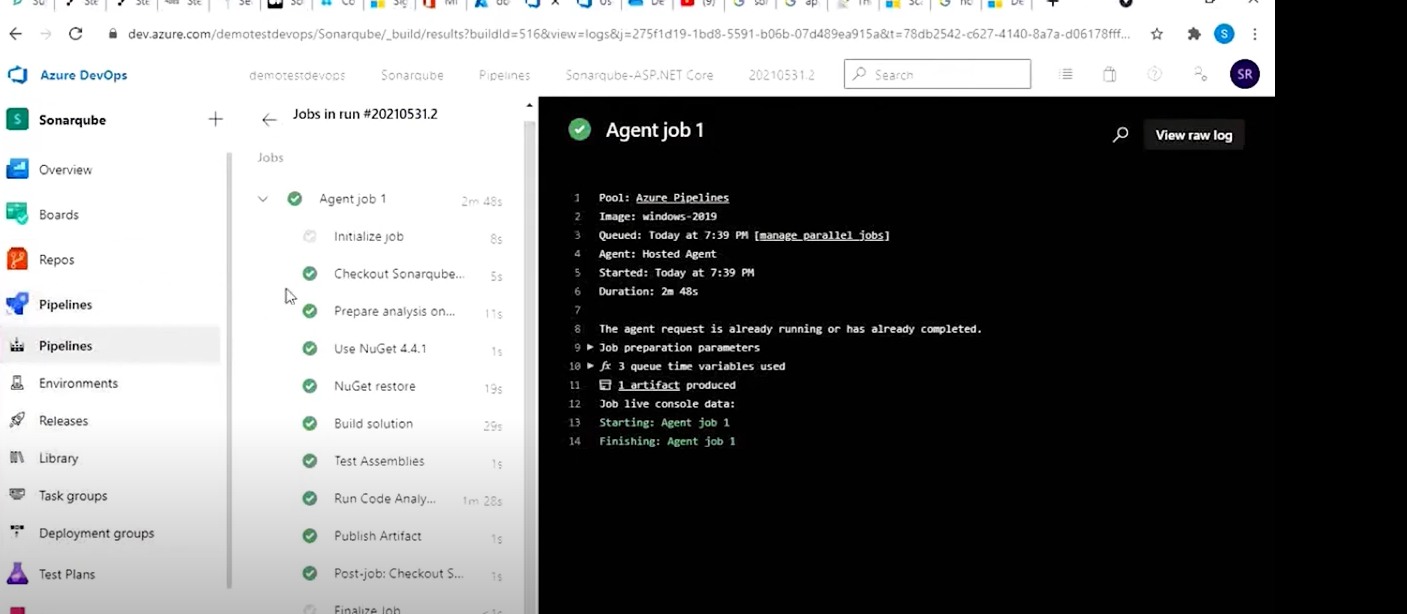
Description automatically generated

A screenshot of a computer

Description automatically generated



Run code analysis task :



Reference link:

https://www.youtube.com/watch?v=GfgUTj4rp7c