Sonar Cloud init

1.Establish a new account at <https://sonarcloud.io/>

2.Analyze a new project

Graphical user interface, text, application, chat or text message

Description automatically generated

3.Link the remote repository

Graphical user interface, text, application, email

Description automatically generated

4.Pick the project

Graphical user interface, application

Description automatically generated

5.Pick GitHub Action

Graphical user interface, text, application, chat or text message

Description automatically generated

6.Add secret token to the git repository

Graphical user interface, text, application, email

Description automatically generated

Text

Description automatically generated

Graphical user interface, application

Description automatically generatedGraphical user interface, text, application, email, Teams

Description automatically generated

7.Pick maven project

Graphical user interface, application, Teams

Description automatically generated

8.Add properties to the local repository and push changes

Graphical user interface, text, application, chat or text message

Description automatically generated

Text

Description automatically generated

9.Set a workflow

Graphical user interface, application, website

Description automatically generatedGraphical user interface, text, application

Description automatically generated

Copy sonar cloud workflow template and paste it into git repository workflow

Graphical user interface, text, application, email

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

Update credentials like:

Branch, jdk, java version etc.

10.Commit the workflow

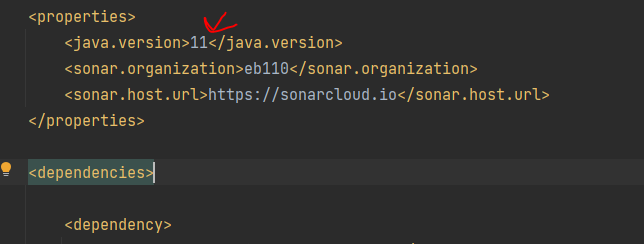
Graphical user interface, application

Description automatically generatedGraphical user interface, application

Description automatically generated

11.Pull the changes into local repository

12.Make sure the java version for the project is => 11



13.Push the project

14.Analyze the result

Graphical user interface, text, application, website

Description automatically generated