Static Code Analysis

In this lab your task is simple, you have a list of vulnerable projects and you are required an automated static code analysis (SAST). Below you will a list of vulnerable applications/projects as well as a list of suggested SAST solutions. pick at least 2 applications/projects and scan them with one of the suggested SAST solution.

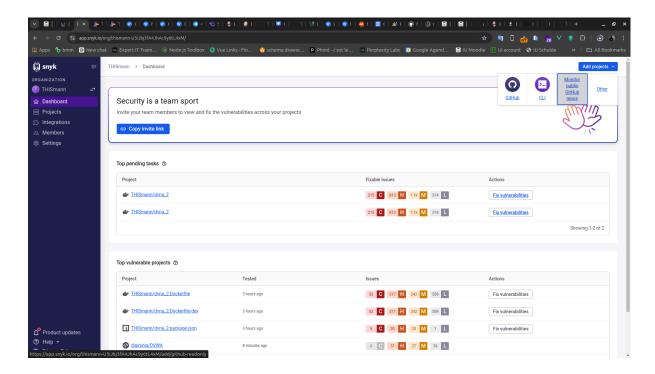
DVWA -> https://github.com/digininja/DVWA

DVNA -> https://github.com/appsecco/dvna

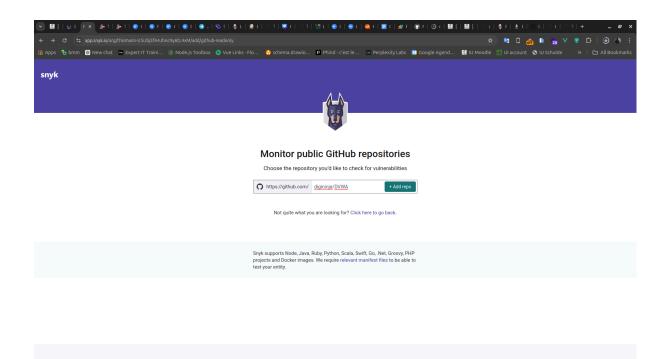
we will scan this 2 repository with with DeepSource and Snyk

create a account to snyk and deepsource

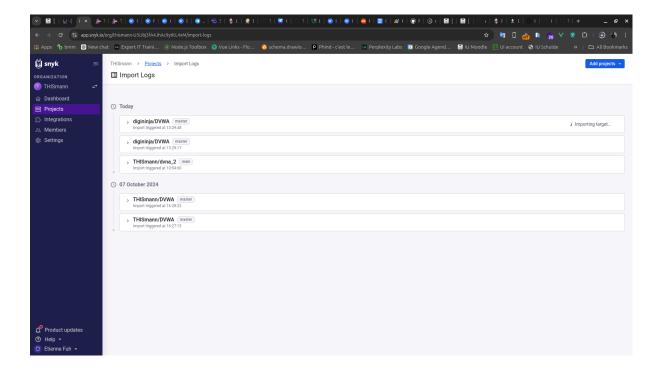
- open the snyk.io
- sign-up to the snyk
- link the github account to snyk
- we can also monitorize external repository by add the respo name to the synk
- create the new project with snyk



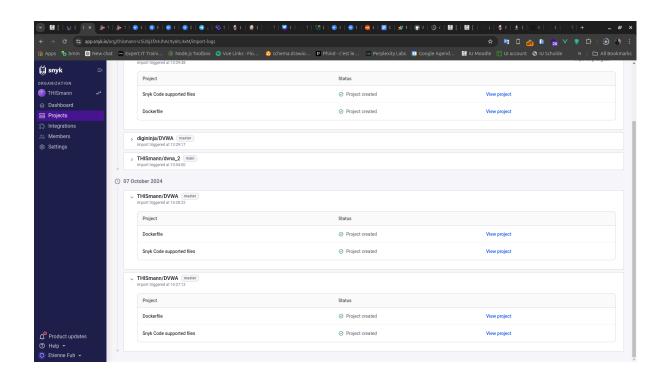
add a repository https://github.com/digininja/DVWA to snyk

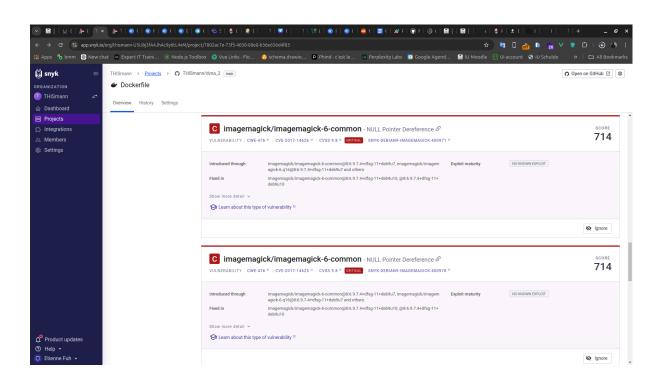


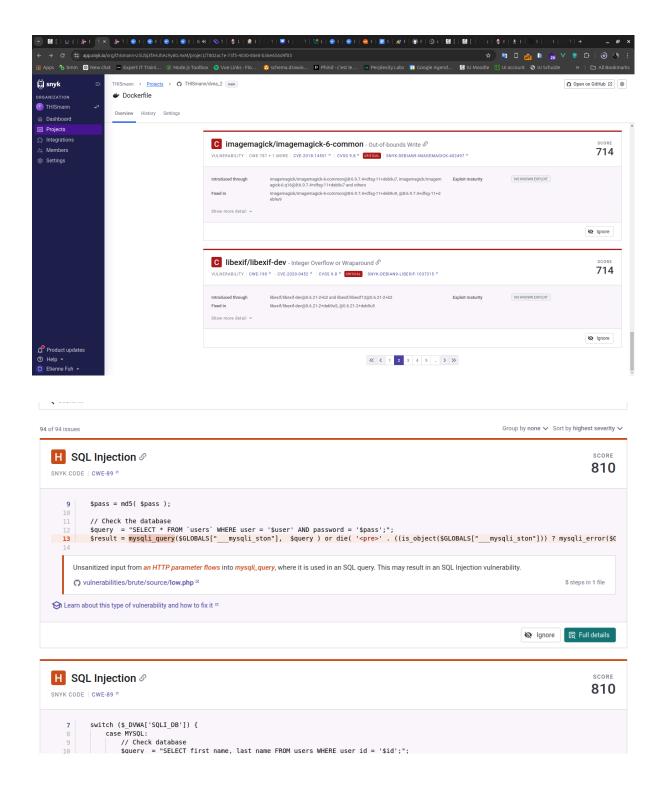
select you project and open the code analytics



and now we have all the list of vulnerability detected





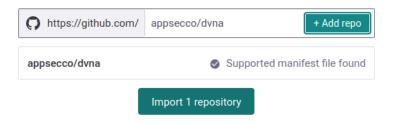


now let run the scan on the second resp https://github.com/appsecco/dvna



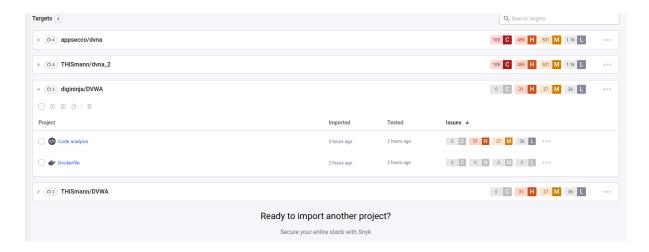
Monitor public GitHub repositories

Choose the repository you'd like to check for vulnerabilities



Not quite what you are looking for? Click here to go back.

• and we can select the code analytics



• now we have a list of differents vulnerabilities found

