

Full-Stack Challenge

Fetch Store and Present

Write a lightweight web server that fetches data from API stores it in a database and provides a UI accessible to present the data

The web server should be executed as a docker container

The database can be installed on the same machine that runs the docker

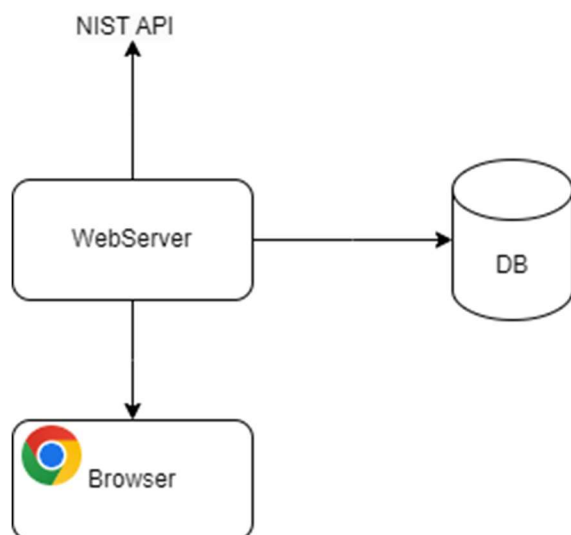
The web server will be accessible via port 8080 from outside the container

The API – <https://nvd.nist.gov/developers/vulnerabilities>

Public CVE API provided by the NIST

The used route is the same example they have in the API demo

https://services.nvd.nist.gov/rest/json/cves/2.0?cpeName=cpe:2.3:o:microsoft:windows_10:1607



The data should be presented smoothly (search functionality is not required)

Good luck!