App Environment:  
Operating System: Windows 11  
IDE: VS Code  
  
App Dependencies:  
Install in VS Code: tkinter, NMAp  
  
Install in Windows: Python 3.10 or 3.12  
https://www.python.org/downloads/  
  
App capabilities:   
Scan website for vulnerability using tkinter and Nmap and displays results.

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Website Environment:  
Windows, Windows PowerShell  
  
Website dependencies:  
  
Install in PowerShell: pnpm  
<https://pnpm.io/installation>  
  
Install through installer: NodeJS  
https://nodejs.org/en/download/  
  
  
  
Installing web  
  
Running Website instructions:  
run ‘pnpm start’ in backend directory  
run ‘pnpm start’ in frontend directory  
In web browser, go to http://localhost:3000 if not taken automatically  
  
  
Website Capabilities:

Login as a user