

## Team Nebular: Unit 7 Eportfolio Activity Discussion – Minutes of the discussion

Date & Time: Tuesday 6th July 18:00 BST

Location: Zoom, Meeting ID: 856 4145 2377

Attendees: Charlotte Wilson (CWi), Freya Basey (FB), Jan Kuefner (JK), Craig Watts (CWa), Dinko Isic (DI)

- What does the article teach you about carrying out vulnerability scans using Kali?
  - Kali is versatile (from forensics to pen-testing, 600 tools,
  - Kali is for different levels of capabilities (CLI & GUI tools)
  - Kali can run on a VM
  - No productivity applications, since it is not for every day use.
- What issues might you encounter?
  - One can do something damaging, since not as easy as Nessus
  - Tools might do serious damage
- How would you overcome them?
  - with documentation
  - Trial & error
- How do their results compare with your initial evaluation?
  - Their criteria wasn't very clear. It had duplication.
  - Our evaluation was similar
  - Popularity was a good added criteria
- What do you think of their criteria?
  - Granularity not good enough, we could do like a mean value
- What are the pros and cons of using Kali Linux vs. Nessus?
  - Pro using Kali
    - Free
    - Has everything
  - Con using Kali
    - Install process
  - Pro using Nessus
    - Automatic
    - GUI / usability
    - Fast results
  - Con using Nessus
    - Hard to look under the hood / blackbox
    - Very expensive
    - Install still tricky
- Has this changed your original evaluation score?
  - one should use multiple tools
  - Not too far off with our initial scoring