

WEEK 2 ASSIGNMENT

Submission Deadline: Kindly upload a PDF copy to your dashboard on or before Thursday, May 8th, 2025.

Title: OSINT Framework

Objective: This assignment aims to assess your critical understanding and ability to apply OSINT techniques to real-world case studies.

Task 1: OSINT Exercises

Explore the following [Sofia Santos OSINT](#) challenges:

- Exercise #005
- Exercise #015
- Exercise #019
- Exercise #027
- Exercise #029

Deliverable:

Create a PDF walkthrough detailing the lessons you learned in each exercise. The document should not exceed 1000 words. Focus on the key tools used and insights gained overall.

Note: The most well-crafted write-up will be hosted on the Hacktales blog.

Task 2: OSINT Framework Research

Identify three (3) open-source tools for each of the following OSINT framework categories: a. Email

Addresses

- b. Phone Numbers
- c. Domains, Subdomains, and IP Addresses
- d. Attack Surface Monitoring
- e. Breach Records

Task 3: OSINT Case Study

Provide detailed information on these targets:

| Category | Nigeria | Ghana |
|---------------------|-----------------|-----------------------|
| Healthcare | Reliance Health | mPharma |
| Financial Services | NIBSS | GHIPSS |
| Retail & E-commerce | Arik Air | Africa World Airlines |

Deliverable:

Conduct OSINT scans on the identified targets using the tools you researched in Task 2 and document your findings.

Formatting Guidelines:

- The assignment should be well-structured and written in formal language.
- Length: The report should be 3 pages maximum for all tasks.
- File format: Submit the assignment as a PDF document.
- Rename the document with your full name (e.g Shatta Wale.Pdf) also put your name in the first page of the assignment.

Important Notes:

- Late submissions will incur a penalty and will be graded at 50% of the total score.
 - For any clarifications or queries, please reach out to chikodiliu@hacktales.com.ng.
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