

## Module 2

1. What is footprinting?
2. Types
  - a. Active
  - b. Passive
3. Which information is to be gathered?
  - a. Organization
  - b. Network
  - c. System
4. What passive footprinting technology involve?
5. What active footprinting technology involves?
6. Discussed different types of information obtained in footprinting?
  - i. Network
  - ii. System
  - iii. Organization  
(Domain, Sub-domain)
7. Elaborate on the objectives of footprinting.
8. List down threats activated due to footprinting.
9. Footprinting with search engine
  - a. Discussion
  - b. Examples
10. Footprinting with web services
  - a. Discussion
  - b. Examples
  - c. Tools
11. Footprinting with social engineering
  - a. Discussion
  - b. Examples
12. Website Footprinting
  - a. Discussion
  - b. Types
13. Footprinting with extracting Metadata from the public document
  - a. Discussion
  - b. Examples
14. Email Footprinting
  - a. Discussion
  - b. Examples
15. Competitive intelligence gathering
  - a. Discussion
  - b. Examples
  - c. Tools
16. Whois Footprinting
  - a. Discussion
  - b. Examples

17. Footprinting with search engine

- a. Discussion
- b. Examples
- c. Analysis
- d. Tools

18. DNS Footprinting

- a. Discussion
- b. Examples
- c. Tools

19. Network Footprinting

- a. Discussion
- b. Examples

20. Footprinting tools

- a. Discussion
- b. Examples

21. Footprinting countermeasures

- a. Discussion
- b. Examples

22. Footprinting pen testing

- a. Discussion
- b. Diagram

23. Footprinting pen testing report template

- a. Examples