

Hope Foundation's Finolex Academy of Management and Technology, Ratnagiri

Department of Information Technology

Subject name: Advan	ce Security Lab		Subject Code: ITL702
Class	BE	Semester –VII	Academic year: 2019-20
Name of Student			QUIZ Score :
Roll No		Experiment No.	05

Title: Study and analysis of Clone Any Website Using HTTrack.

1. Lab objectives applicable: LOB1, LOB2, LOB5

2. Lab outcomes applicable: LO1, LO5

3. Learning Objectives:

- 1. To understand hacking tools
- 2. To understand website cloning.
- 4. Practical applications of the assignment/experiment: Industries/organizations can perform ethical hacking for their website using HTtrack.
- 5. Prerequisites:
 - 1. HTtrack commands.
- 6. Hardware Requirements:

A computer system with linux os

- 7. Software Requirements: NA
- 8. Quiz Questions (if any): (Online Exam will be taken separately batch-wise, attach the certificate/ Marks obtained)
 - Q1. How to clone website on your machine?
 - Q2. Which HTtrack command is used to clone the website?

9. Experiment/Assignment Evaluation:				
Sr.	Parameters	Marks	Out of	
No.		obtained		
1	Technical Understanding (Assessment may be done based on Q &		6	
	A <u>or</u> any other relevant method.) Teacher	should mention the		
	other method used -			
2	Neatness/presentation		2	
3	Punctuality		2	
Date of performance (DOP) Total marks obtained		tal marks obtained	10	

Signature of the faculty

10. Theory:

What is HTtrack?

Httrack allows you to download a World Wide Web site from the Internet to a local directory, building recursively all directories, getting HTML, images, and other files from the server to your computer. HTTrack arranges the original site's relative link-structure. Simply open a page of the "mirrored" website in your browser, and you can browse the site from link to link, as if you were viewing it online. HTTrack can also update an existing mirrored site, and resume interrupted downloads.

What is HTTrack used for??

How do I use HTTrack in Ubuntu?

11. Learning Outcomes Achieved

1. Understood the hacking tools.

12. Conclusion:

- 1. Applications of the studied technique in industry
 - a. Maintenance and security of industry websites.
- 2. Engineering Relevance
 - a. Helpful in performing ethical hacking for any website.
- 3. Skills Developed
 - a. Cloning websites.

13. References:

- [1]. http://www.httrack.com/httrack/
- [2]. https://www.techrepublic.com/article/how-to-clone-a-website-with-httrack/