

20CYS114 - Cyber Security Essentials

Lab 4 – Analyzing Website using Burp Suite

For each of the following steps complete the task and include screen captures as needed in your output. Be sure to label your results carefully and organize your results in the order of steps as given here and to answer each question in your report.

Lab Environment:

This lab Demonstrate how to use burp suite for analyzing a website.

Task 1: Capturing request and response.

Capture request and response while signing up and signing in into your website. Signup and sign in using your name as username. Try with both correct and incorrect credentials.

Task 2: Use of repeater.

Repeat the requests captured in Task 1 and see what response is coming from server.

Task 3: Brute force.

Send a request to intruder and create 2 different payloads for usernames and passwords. Try cluster bomb attack type to find valid credential for that website.