Vulnerability Assessment

The assessment uncovered the following critical vulnerabilities in the target:

Vulnerability	Description	Impact
Sensitive Data Exposure	An nmap scan revealed the IP address of the web server and that port 80 was open.	By use of a web browser the pentested was able to access the web server that exposed sensitive information that can be leveraged by malicious attackers.
Directory Structure Exposure	The directory structure of the internal web server is viewable via web browser without authentication required.	By accessing the internal directories the pentester was able to locate a listing for /secret_folder within unprotected documents.
Unprotected Credential Information	Employee usernames were visible on the web server.	Knowing a username gives malicious actors an advantage in gaining access via brute force and other methods of attack.