**Internship Assignment   
Cyber Security and Digital Forensics**

Assignment 4 - BurpSuite

* **Assignment Overview:**

Your assignment involves completing TryHackMe rooms and Portswigger Labs. TryHackMe is an interactive platform that offers various cybersecurity challenges and training rooms. This assignment will help you apply the knowledge you've gained and develop problem-solving skills. PortSwigger Labs is a web application security training platform by PortSwigger, offering hands-on labs for learning and practicing web security skills. Users can access interactive labs to identify and mitigate web vulnerabilities.

* **Steps to Follow:**

**1. TryHackMe / Portswigger Registration:**   
If you haven't already, sign up on TryHackMe using your personal email address. Sign up at <https://portswigger.net/web-security> to access portswigger labs mentioned below.

**2. Room Selection:**

Access the "TryHackMe Rooms" section and select the rooms mentioned below:

* <https://tryhackme.com/room/burpsuitebasics>
* <https://tryhackme.com/room/burpsuiterepeater>

After login on portswigger go to “All labs” Section or visit the link below to access the lab:

* <https://portswigger.net/web-security/request-smuggling/lab-basic-te-cl>

Follow the room or lab’s instructions to complete the challenges and tasks.

**3.Screenshot:**At the end of each task or challenge within the lab or room, take a screenshot of your completed screen. Ensure that the screenshot captures the entire screen, showing your progress.

**4. Mobile Photo:**Using your mobile phone, take a photo of your screen showing your progress within the TryHackMe room or Portswigger Lab. Make sure the photo is clear and readable.

**5. Folder Structure:**  
Create a new folder named "Internship Cyber Security and Digital Forensics assignments" on your Google Drive or preferred cloud storage platform.

**6. Sub Folder:**  
Within the main folder, create a sub folder named "Assignment 4."

**7. Screenshots:**  
Save the screenshots you captured in the "Assignment 4" sub folder.

**8. Submission:**  
Upload the screenshots in “Assignment 3” folder by the deadline of 17th September 2023

**Important Notes:**

- Ensure the screenshots and mobile photos are clear and legible.

- Follow the folder structure mentioned to organize your assignments.

- Late submissions will not be accepted.

This assignment is designed to help you apply theoretical knowledge in a practical environment. If you face any difficulties or have questions, feel free to reach out for assistance.

Good luck, and we look forward to reviewing your completed assignment!