**Here's a quick rundown of the essential details for our internship:**

**Start Date:** September 10th, 2023

**Duration**: 45 days

**End Date**: October 24th, 2023

We have an action-packed agenda planned for the upcoming weeks, and here's a sneak peek at what we'll be covering:

**Week 1: Introduction to Cybersecurity & Ethical Hacking**

**Week 2: Footprinting and Reconnaissance**

**Week 3: Network Scanning & Enumeration**

**Week 4: Vulnerability Analysis and Pentesting**

**Week 5: Exploitation and Post Exploitation**

**Week 6: Web Application Pentesting**

**Week 7: Report Writing**

Week 1: Introduction to Cybersecurity & Ethical Hacking

We'll lay the foundation by understanding the core principles of cybersecurity and ethical hacking.

Week 2: Footprinting and Reconnaissance

Dive into the world of footprinting and reconnaissance, learning how to gather essential information for assessments.

Week 3: Network Scanning & Enumeration

Explore network scanning techniques and enumeration strategies to understand target systems better.

Week 4: Vulnerability Analysis and Pentesting

We'll delve into the critical area of vulnerability analysis and penetration testing, an essential skill for any cybersecurity professional.

Week 5: Exploitation and Post Exploitation

Discover how to exploit vulnerabilities and what to do after gaining access during a penetration test.

Week 6: Web Application Pentesting

This week is all about web application security and pentesting techniques.

Week 7: Report Writing

We'll wrap up the internship by focusing on one of the most critical skills in cybersecurity: effectively communicating findings through professional report writing.